60 PAGES OF TV FILM AND SPORTS LISTINGS

WHAT satellite™ AND DIGITAL TV

ALL NEW LOOK

June 2004 TV GUIDE

Amstrad Sky Plus DRX180

Sugar's PVR for Sky

ON TEST

EURO 2004

See it all with our guide on British Eurosport and 20 Euro TV channels

EYE TV 400

ON TEST

Mac Freeview box

YOUR FAVOURITE TV SHOWS

WHO'S WON THE 2004 READERS' POLL?

WHAT satellite AND DIGITAL TV AWARDS 2004

King of the dish swingers

HOW TO SET UP A MOTORISED DISH

Humax DV-1100S

SATELLITE AND DVD IN ONE

£3.99
JUNE 2004
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HIGHBURY

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ALSO ON TEST STRONG SRT6125 & SRT6155 FREE-TO-AIR DIGITAL SATELLITE RECEIVERS ■ TECHNISAT AIRSTAR 2 TV PCI FREEVIEW PC ADAPTER ■ ULTI-MATE CAM CONAX, IRDETO AND FOUR ADULT CHANNELS IN ONE ■ ARCHSAT MULTISOURCE SWITCH REMOTE CONTROL AV SELECTOR

FORCE

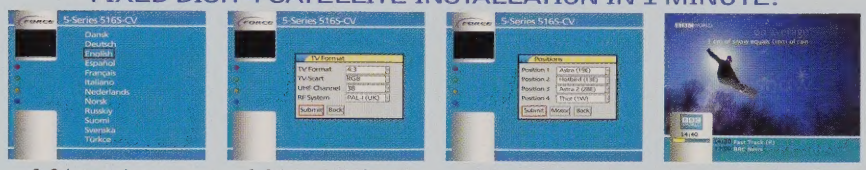
great performance and easy to use

What Satellite - Nov 2003

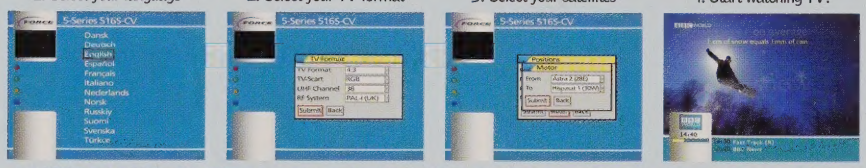
pre-programmed with over 2000 television and 1300 radio channels from 35 different satellites!

use with an existing system or as a new fixed or motorised system

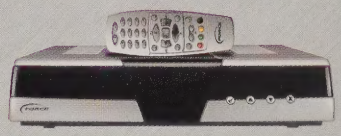
FIXED DISH 4-SATELLITE INSTALLATION IN 1 MINUTE!



1. Select your language
2. Select your TV format
3. Select your satellites
4. Start watching TV!



MOTORISED SYSTEM 35-SATELLITE INSTALLATION IN 2 MINUTES!



3 series features

- 5000 fully programmable channels
- colour/contrast/brightness control
- 30 day video timer interactive with epg
- coaxial digital audio output
- Inb loopthrough for second receiver
- 2 programmable smart card readers
- automatic picture format - 16:9 & 4:3
- automatic software updating via satellite
- force intellitext with 6000 page memory
- active adult lock - partial or full block of 1 or more channels

5 series/dvd player generic features

- as 3 series features plus:
- universal satellite/tv/dvd remote control
- optical & coaxial digital audio outputs
- 2 common interface cam slots
- 4 programmable smart card readers

dvd player features

- multi-region, mp3/vcd/svcd disc compatible
- dolby digital ac-3 & dts sound
- dual display system (ntsc/pal)

Model	Viaccess 2 Slots	Conax 2 Slots	2 CI Slots	Optical Out	Coaxial Out	80GB HD	200GB HD	DVD Player	DiSEqC 1.0	DiSEqC 1.2/2.0	Receiver	Twin System 80cm Dish & Monblock LNB	Motorised System 80cm Dish, Motor & LNB	Motorised System 1m Dish, Motor & LNB
319S-FTA	✗	✗	✗	✗	✓	✗	✗	✗	✓	✗	£149	£249	All systems are supplied with Orbital dishes which include a LIFETIME WARRANTY!	
320S-CV	✓	✓	✗	✗	✓	✗	✗	✗	✓	✗	£199	£299		
515S-VA	✓	✗	✓	✓	✓	✗	✗	✗	✓	✓	£249	£349	£399	£419
516S-CV	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	£299	£399	£449	£469
535S-VA	✓	✗	✓	✓	✓	✓	✗	✗	✓	✓	£399	£499	£549	£569
536S-CV	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	£449	£549	£599	£619
556S-CV	✓	✓	✓	✓	✓	✗	✓	✗	✓	✓	£549	£649	£699	£719
2044S	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	£349	£449	£499	£519

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WHAT satellite AND DIGITAL TV

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Welcome to the new-look What Satellite & Digital TV

We thought it was about time to redecorate, and we're hoping you like the streamlined design as much as we do. We've put our news, features, guides and reference pages in four simple sections so they're easy for you to find, and a more pleasant experience to read.

You wouldn't be reading the magazine every month if it was just about pretty pictures, so you'll notice a few new features and improvements to some of our regulars. And don't worry – none of this has happened at the expense of our regular complement of hardware tests, technical features, and digital TV highlights.

We've been looking at your e-mails, and one new feature in particular is aimed at those readers who call in asking, 'How can I get German TV channels?'. In *How Can I Get...?*, we'll look at a different country each month, tell you what channels are out there and what equipment you need to pick them up. Our starter for 10 points is Germany, the homeland of free TV.

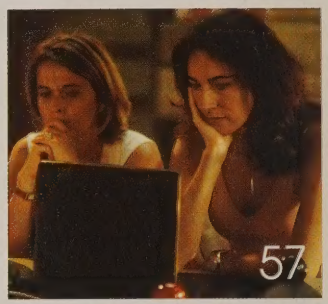
We've also added an extra page of frequently asked questions, which should help new readers get a grip on the basics of receiving satellite TV.

The *Channel Check* and *Buyers' Guide* pages have also been upgraded so they're be easier to read and understand, and we've added a ratings scheme to our hardware reviews, giving you a better idea what our reviewers think of different aspects of new equipment.

There's a new look to the TV section as well. Our film and TV editor, Elise Harris, brings details of new shows before they appear in any other TV magazine, and the TV listings have received a spring clean to make them more accessible (not to mention a lot less garish!).

Over the coming months, we've lined up a host of interesting technical features for the beginner and the enthusiast, covering both satellite,. Freeview and new aspects of the digital TV experience. We'll get behind the news and introduce new ways to improve your equipment or find new content over the airwaves.

We hope you'll think the changes are for the better. If you like them, or if you want to see something else, let us know on wotsat@wvip.co.uk, or drop us a line at *What Satellite & Digital TV*, 53-79 Highgate Road, London NW5 1TW ■



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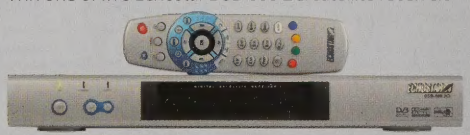

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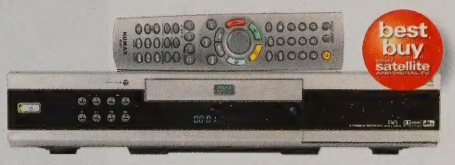

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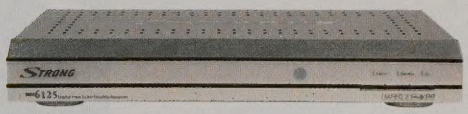
Wotsat is caught between disc and dish for its digital entertainment



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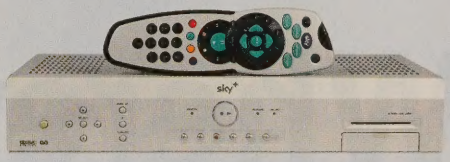

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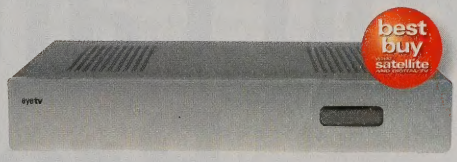

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It's a remote control AV selector with a UHF modulator. Can Archsat tidy up AV spaghetti nightmares?

From left to right:

- The last-ever lovebite from Angel is on Sky One
- Propane supremo Hank is back in King Of The Hill on FX
- BBC Four's Sixties Season features Round The Horne Revisited (pictured) and What A Gay Decade in its TV retrospective of the Swinging Sixties
- It's season six of Will & Grace on Living TV and the infinitely funnier Karen, Jack and Rosario are still serving up the best lines

Wherever you live, you can already get Broadband.

Is your telecoms provider unable to offer you broadband access? Resigned to slow motion 56k web browsing for the foreseeable future?

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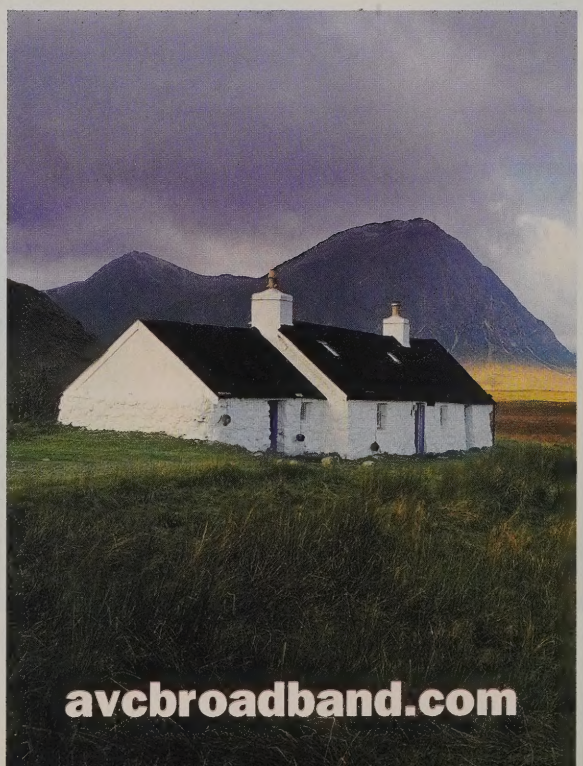
For more information **call 0870 8500187**.

*Terms and Conditions apply. Ad ref: WS1



"If you're not within reach of ADSL or cable, AVC Broadband provides an excellent way round the problem. Once set up it is transparent in use, without any download limits... and very, very fast."

Geoff Bains, What Satellite and Digital TV Magazine, March 2004 What Satellite TV

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News

INSIDE:
- Linux Dreambox is a feed-hunter's fantasy
- Homechoice returns with broadcast and video-on-demand
- On the pulse with Philips' digital TVs
- Luxsat packs in films, games, music, mail and the web

The Freesat project

BBC AND OFCOM BACK FREEVIEW-ON-SATELLITE PLAN

Britain's big five public TV channels could be freely available on satellite in a bid to get the move to digital TV back on schedule.

The BBC has claimed there's no reason that ITV, Channel 4 and Five should be encrypted on satellite.

The corporation wants the commercial channels to join it in a free-to-air alliance similar to Freeview on digital terrestrial.

Ofcom's more realistic plan would ensure the commercial channels hand out free viewing cards like the Solus scheme operated by the BBC until it became free-to-air last year.

The arrangement would mean satellite viewers no longer need a Sky subscription to pick up the analogue terrestrial TV channels.

Ofcom believes a free-to-view satellite option is essential to meet the government's target of switching off analogue TV by 2010.

Freesat will need Digibox and dish manufacturers to come up with an easy-install package costing less than £100 if it is to be taken up widely, the BBC believes.

The government is expected to recommend a plan of action by the end of this year, based on advice from Ofcom and the TV industry.

At least 95 per cent of British homes must have converted to digital before the analogue signal can be switched off.

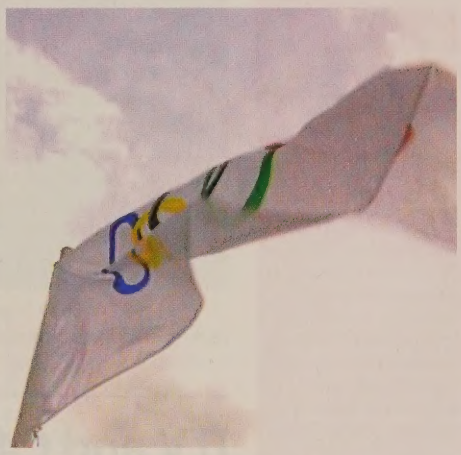
Ofcom predicts that only 78 per cent will have made the change by 2010 under current circumstances, rising to just 85 per cent with projects like Freesat.

'AT LEAST 95 PER CENT OF BRITISH HOMES MUST HAVE CONVERTED TO DIGITAL BEFORE THE ANALOGUE SIGNAL CAN BE SWITCHED OFF'

But analogue could be turned off by 2010 or earlier in urban areas, where most homes have converted to digital – with the whole country on digital TV by 2013.

Ofcom has also recommended that broadcasters are given greater incentives to go digital, such as reducing the cost of their digital TV broadcasting licences, but increasing the cost of analogue licences.

The BBC's Charter could include specific obligations to promote digital TV, and a 'Switchco' agency should be set up to co-ordinate the switch to digital.



Olympic feed frenzy

An extra four transponders of satellite capacity have been booked for pan-European satellite coverage of the Athens Olympic Games this summer.

The European Broadcasting Union has booked extra capacity on Eutelsat's Atlantic Bird 3, eBird and W3A satellites ahead of the games in August.

The extra 306MHz of Ku-band capacity will help carry the EBU's 36 non-stop programme feeds, 32 of which will be carried by Eutelsat.

Technical tests will start on August 2, followed by the pre-Olympic football tournament on August 11 and 12, and the Opening Ceremony on August 13.

The service will run until the end of the games on August 29, and will be re-activated for the Paralympic Games from September 17 to 28.

The EBU transmits in MPEG4:2:2, which can't be picked up by traditional satellite receivers, but can be watched with a specially-equipped PC.

Fusion on the move

A portable personal video recorder has been unveiled as part of Fusion Digitec's second generation of digital TV devices.

The PPVR will have a 20GB or 40GB hard drive and back-lit LCD screen, and connects to Fusion's digital video recorders via a proprietary high-speed interface.

The dual-tuner DVR range will be expanded with storage of up to 250GB – enough for up to 250 hours of programming using Fusion's SoftMPEG compression.

The PPVR interface will also be available for adding larger hard drives and DVD recorders to Fusion products.

Fusion has also demonstrated dual-decoder devices which can supply different channels to two TVs, and LCD integrated digital TVs with built-in DVD players and hard disc drives.

Fusion Digitec, 01423 815000, www.fusiondigitec.com

IN BRIEF

■ STOP PRESS: Freeview has expanded the trial of its eight-day DVB programme guide to viewers in London and the Home Counties. The service has been on trial in Wales for several months, and broadcasters want to try it with a larger audience. It will be transmitted on the BBC, Freeview, ITV and Channel 4 multiplexes, but not on the SDN multiplex used by Five and Top-Up TV. The trial will be open to any home watching on the Crystal Palace transmitter and its relays at Guildford, Hemel Hempstead and Reigate. The following receivers are currently capable of receiving the guide: Humax F2-Fox, Humax PVR8000, Pace Twin, Pace DTVA, Sony VTX-D800U, all Sony IDTVs

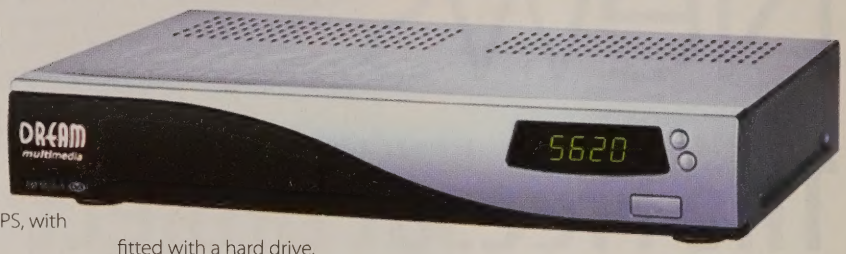
■ Al-Jazeera staff have been ordered to tone down images of excessive violence in their coverage of Iraq. Staff have complained that the station's editor-in-chief has been pressed after complaints of bias from America to the Emir of Qatar, who owns the Arabic news station

■ The TV industry meets to discuss the arrival of hi-def TV in Europe at the Defining European HDTV conference in June. Speakers from Astra, the BBC, *Screen Digest* magazine, America's Voom HD network and Australia's Nine Network will attend the event at the National Film Theatre on June 3. For details contact TV Conferences on 01923 690677, or see www.tvconferences.com

■ The 15th series of *The Simpsons* will go ahead after Fox resolved a pay dispute with the cast. Dan Castellaneta, Hank Azaria, Harry Shearer, Yeardley Smith, Julie Kavner and Nancy Cartwright will each now earn about $200,000 an episode, or $4.5million a season

Dreams come true

With a high-speed Vulcan processor and Linux operating system, the Dreambox has arrived in the UK.



The Dreambox uses a 250MHz IBM Vulcan PowerPC processor, operating at 350MIPS, with 64MB of RAM.

It has hardware MPEG2 decoding, and the Linux operating system can be used to decode MPEG4, MPEG4:2:2 or even high-definition MPEG2 broadcasts.

Top of the range is the DM 7000-S, which costs £299 hard-disc ready, or comes fitted with a disc for £90 extra.

The £199 DM 5620-S has the same specification, but can't be fitted with a hard drive.

Users can either write their own software or download modules from the worldwide Linux and Dreambox community.

Applications include web browsers, e-mail clients, and multicrypt CAMs for the built-in smart card reader.

The receivers also have a built-in Ethernet port, for network and internet connections, DiSEqC 1.2 motor control, twin common interface and Compact Flash memory slot.

Connections include a digital audio output, S-video output, two Scarts, plus USB for keyboard, mouse, cameras and storage.

SMS, 01276 20916, www.dreamboxshop.co.uk

ITV and C4 fight for older eyes

Older viewers will be targeted by two new free TV channels from ITV and Channel 4 in the next nine months.

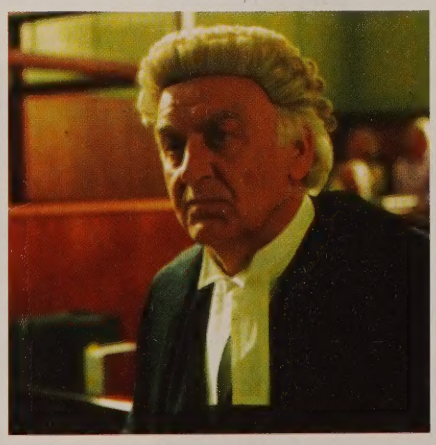
September will see the launch of ITV3, a drama and golden oldies channel with a £20million budget.

Channel 4's will follow in early 2005 with More4, which will show free-to-air on Freeview and satellite.

ITV3 will be free-to-air, and will replace the Granada Plus channel with a mixture of original daytime lifestyle shows and extended coverage of events like the Chelsea Flower Show.

For its evening schedules, the channel has drama classics like *Brideshead Revisited, Cracker, Inspector Morse* and *Soldier, Soldier*, plus 1,500 British movies like *The Ipcress File*.

ITV is also planning a children's channel with either Nickelodeon or Disney, while Channel 4 is expected to launch more spin-off channels.



AVC gets faster

Satellite internet provider AVC Broadband has launched high-speed 1Megabit and 2Mb packages.

The 1Mb package costs £39 a month, 2Mb costs £58 a month, and the cost of AVC's 768kb service has been reduced to £37 a month.

AVC is also offering free connection until the end of June, with installation reduced from £250 to £175.

AVC operates on Astra 2 at 28.2°E, and installation includes a new Sky dish and quad LNB, plus a Hauppauge USB satellite adapter.

AVC Broadband, 01423 794100, www.avcbroadband.com

Keep it together

A new all-in one integrated Freeview and DVD home cinema system from LG is designed to take the hassle out of upgrading your home entertainment setup to digital.

Priced around £299, the DAT-200 comprises a combined DVD player and Freeview adapter and a 5.1 speaker setup with five 35W satellite speakers and a 50W subwoofer.

It also has a built-in AM/FM radio tuner and can play MP3/WMA music files and display JPEG images.

Connectors on the DAT-200 include a single Scart, a composite video output and a headphone jack.

LG, 0870 607 5544, www.lge.co.uk

TV-by-phone: take two

Homechoice is re-launching its digital TV and internet-via-phone service with a higher speed connection and more TV choices.

The service uses ADSL phone connections to provide both TV and high-speed internet, plus movies-on-demand.

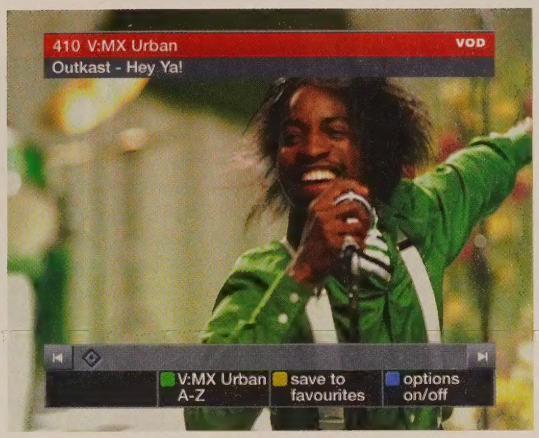
Broadcast entertainment channels include Paramount, Discovery, MTV, and E4, plus live news from BBC News 24, CNN and CNBC.

There's also on-demand TV from the latest schedules of channels including BBC Three, British Eurosport, ITV2 and Five.

More than 900 movies-on-demand are available, including *Pirates Of The Caribbean* and *Hulk*.

There's also an archive of on-demand TV shows such as *Buffy, Father Ted, Boss Swap* and *Cutting It*, and instant video jukebox channel V:MX.

The same set-top box is also used to supply Homechoice's 1Mb internet service, an always-on connection which includes 12 e-mail addresses and 100MB of web-space.



The original Homechoice service launched more than two years ago, but suffered from poor picture quality and was only available in a small part of North London.

The new service will be available through large parts of North, East, South and South-West London.

Normal installation costs £49 with a £35 monthly subscription, but Homechoice is offering an introductory rate of £1 installation and £17.50 per month subscription.

Homechoice, 0800 072 8803, www.homechoice.co.uk

Down on the farm with TF1

Fans of celebrity TV can catch up with France's latest reality sensation through live feeds on Eutelsat W1.

La Ferme Celebrités features 15 C-list French media personalities living and working on a farm, with the usual challenges and viewer-voted evictions.

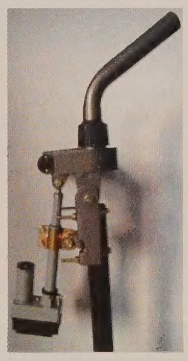
Non-names competing for more than their allotted 15 minutes of fame include Mous Douff, Maxime, Vincent Maldoom and Titia.

The show runs throughout the summer and broadcaster TF1 has chosen not to encrypt the live feeds from Eutelsat W1 at 10°E.

You can find it on 11.146GHz/H, SR 3255, FEC 3/4, with full details at http://lafermecelebrites.tf1.fr

New dual-axis tool

Technomate has unveiled the first dual-axis satellite dish mount using a combination of DiSEqC and a 36V motor.



The mount can only be used with Technomate's TM-5500DAPCI or TM-5500DPCI receivers, but what's most surprising is the £99 price.

The unit can operate dishes from 75cm to 1.1m, and uses a standard 36V polar mount to track the arc east-west, while an adapted DiSEqC mount is used to drive the vertical axis.

Like any dual-axis mount, this allows it to follow inclined-orbit satellites, and to track the far ends of the arc where polar mounts often lose accuracy.

The unit will be supplied '90 per cent ready-to-use' and Technomate says it is very quiet.

Technomate, 020 8509 2440, www.technomate.com

Thin is in

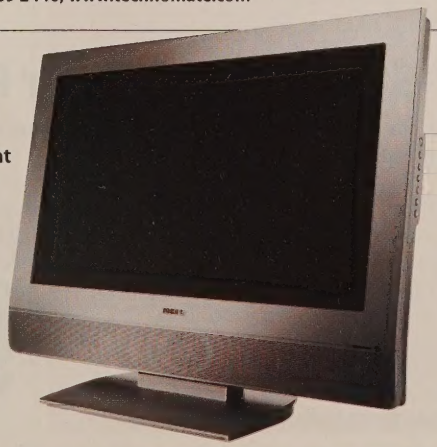
Toshiba is the latest manufacturer to dip its toe in the emerging flat screen Freeview market with the launch of its first integrated LCD TV.

The 17in 17WLT46B has a 16:9 screen, a resolution of 1280 x 768 and a contrast ratio of 400:1.

The pedestal-mounted set also features a seven-day ready EPG and has two in-built 3W speakers. Connections include two Scarts, a PC input, and stereo phonos.

The 17WLT46B is available now priced £799. An analogue-only version is also available for around £699.

Toshiba, 08704 424 424, www.home-entertainment.toshiba.co.uk



IN BRIEF

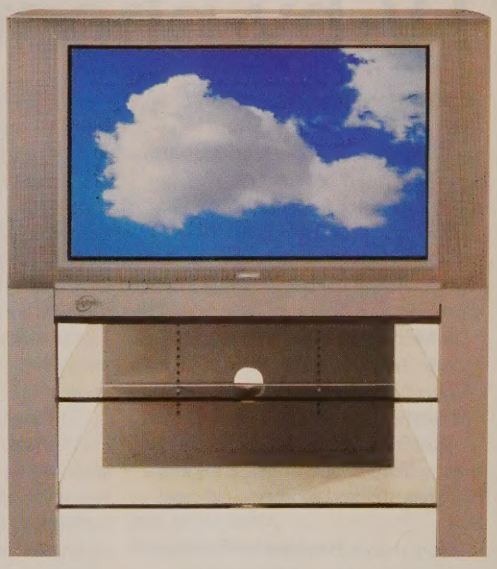
■ We've been asked to distribute the following message to customers of Bradley Wood and The Satellite Co (UK): 'The Satellite Co (UK) Ltd, formerly Bradley Wood, hereinafter referred to as "the company". The company ceased trading on April 5, 2003 on professional advice. The administrators are Jeremy Knight & Co, 68 Ship Street, Brighton BN1 1AE. All correspondence with the administrators should be by ordinary post. Telephone callers to the administrator's offices will be given the same advice. The directors of the company are working under the guidance and instructions of the administrators and have been advised not to enter into any personal correspondence with any creditor, any representative thereof or any other person with regard to the affairs of the company other than to refer them to the administrators, except as shown below. Any person having any interest in purchasing part or all of the company should refer to the administrators. Information relating to contract-based subscribers is not available to any prospective purchaser. Please visit www.thesatellitecouk.com, where the same notice is published with additional information'

■ Horse-racing fans could have a choice of two channels this summer, with the Horse Racing Channel going head-to-head with New Atheraces. HRC will be a £20/month subscription channel, with 43 per cent of the fixture list across 28 tracks. New ATR – launching free-to-air on June 21 – will have 50 per cent of the list, with 50 tracks including Ascot and Britain's three all-weather tracks

IN BRIEF

- Widespread TV-by-phone projects came closer after BT was told to cut the price of access to its high-speed DSL network for independent providers. Big players like Wanadoo said the ruling by regulator Ofcom gave a green light to TV and video-on-demand, which will be on sale next year
- One in 10 viewers don't watch BBC shows on any of its six channels in any given week, with those aged 16-34 least likely to tune in – and most likely to have Sky, cable or Freeview. Latest BARB audience research shows the BBC's 'reach' has fallen from 94.2 per cent in 1995 to 89 per cent this year
- Eurosat has been signed up as the official UK distributor for Quali-TV, which makes the only approved satellite receivers for the Euro1080 hi-def TV channel on Astra 1. The QS1080IR receiver is on sale with a viewing card for about £500. Call Eurosat on 0208 452 6699, www.eurosat.co.uk
- US cable TV outfit Comcast has dropped its £27billion hostile bid for Walt Disney. The bid failed to excite Disney shareholders and was withdrawn when Comcast posted better-than-expected annual results
- Lacuna Signal Meters has been rebranded under the Wolsey name, following an exclusive distribution deal for the UK through Triax. The SAT 2 and TERR 2 meters can be obtained from Triax UK, Abergorki Industrial Estate, Treorchy, South Wales CF42 6DL. Tel: 0845 601 0578, www.triax.co.dk
- Satellite launcher Arianespace returned to profit in 2003, making $6.2million (€9.2million). Factors in this were the return to flight of Ariane 5, and the establishment of a Launch Services Alliance with Boeing and Mitsubishi

Killer TVs from Philips



Philips has upgraded its range of integrated digital televisions with two new mid-range sets.

The 28in 28DW6558 (£500) and 32in 32DW6558 (£800) have 50Hz real flat screens and use Philips' Crystal Clear III technology to deliver 30 per cent more contrast, natural colours and high detail levels.

The onboard digital tuner also uses Philips' latest 'pulse killer' technology designed to reduce interference and impulse noise caused by domestic appliances and passing cars.

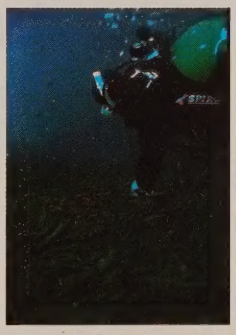
It's possible to watch an analogue programme while recording a digital one and there's MHEG-5 support for interactive services.

Both sets have a now-and-next EPG, and connections include two Scarts and a common interface slot.

Philips, 0870 900 9070, www.philips.co.uk

BBC mulls over hi-def timetable

The BBC is considering a satellite or cable channel for its growing library of high-definition TV.



The corporation's report on switching to digital TV says it may take a role in launching the service, which provides much greater resolution than standard digital TV.

The BBC already makes many of its natural history shows in hi-def for broadcast in America and Japan, along with some of its high-end dramas and events like The Last Night Of The Proms.

It's now investing in its own hi-def outside broadcast equipment for covering major sports events.

The report suggests that hi-def will become a popular proposition within five years, as consumers take to large-screen TV sets which show the limitations of ordinary PAL pictures.

It also warns that broadcasters could make great improvements to standard-definition TV quality by paying attention to the way services are captured and played out.

V-Stream TV to your PC

You can watch Freeview on your PC and playback from your VCR or camcorder with the Xpert DTV PCI card.

The card has a digital terrestrial tuner and remote control, with DVB EPG support and both time-shift and scheduled recording to hard disc.

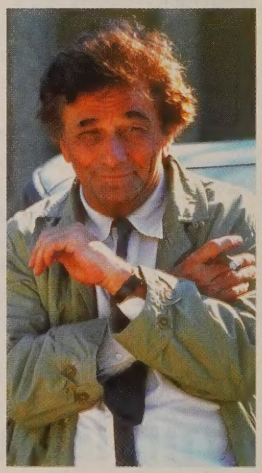
It also has both composite and S-video inputs, so you can watch, capture images, or even record from external sources.

There's a picture-in-picture mode so you can watch TV while recording an external source, and the software includes an MPEG converter, editing suite, and DVD recorder.

Kworld, 08707 535553, www.vstream.co.jp

Universal's gamble on criminal types

Crime drama series from *Law & Order* to *Alfred Hitchcock Presents* will come to Sky Digital when 13th Street launches next year.



There's just one more thing: *Columbo* is one of the classic crime series that 13th Street will show (image courtesy of Granada Plus)

It's already one of the top satellite and cable TV channels in both France and Spain, and parent Universal Studios Networks is hoping it will be a big success here in Britain as well.

The channel will focus on both contemporary and classic crime dramas such as *Crime And Punishment* and *Columbo*.

However, Universal's last British venture was The Studio, a movie channel which folded in 2002 after only eight months when partner NTL ran out of cash.

13th Street will be a pay-TV channel, and is likely to be available on both cable and Sky Digital.

Luxury entertainment via satellite

Luxsat is an attempt to create a satellite-powered home entertainment and gaming station.

The system stores a 150-hour video cache which is constantly updated by satellite to offer more than 200 films on demand every year.

Available initially in Luxembourg, every user will have a Luxstation that functions as a video games console, internet browser, and film and TV store.

Itv also has a DVD and CD player so it can be used as a digital photo library and personalised hard disc jukebox.

The system uses push broadcasting to fill the 160GB hard disc, and users can either pay for the Luxstation up front, then for each film or TV show individually, or take a subscription and receive the box at a lower price.

The Luxstation comes with a wireless keyboard and mouse, plus a multi-function remote control.

The Luxstation itself is based on an Intel Pentium 3 Xeon processor, with ATI Radeon 9200 graphics, and 512MB memory.

It has digital audio inputs and outputs, an Ethernet port, USB ports, plus composite and S-video video ouputs.

Luxsat, www.luxsat.com

Eastern music television

The Middle East is set to get its own rival to MTV with the launch of the Persian Entertainment Network.

The channel can be found on both Hot Bird and Atlantic Bird 3, and features the region's biggest music and cabaret stars.

PEN is on Hot Bird, 13°E, at 11.585GHz/V, SR27500, FEC 3/4, and on Atlantic Bird 3, 5°W, at 12.669GHz/H, SR 30000, FEC 5/6.

More details of the channel can be found at www.penonline.tv

Wine, women and soap

TV channels featuring fine wine, women's reality shows and Australian drama will all launch on Sky Digital this autumn.

Wine Network TV is an American-based channel, which will cover everything about wine and people who love it.

Reality Life will be aimed at women aged 18-49, as a spin-off from Reality TV with shows like *Matchmaker* and *Taking It Off*.

The Aussie Gold channel will show classic and contemporary Australian soaps, drama and films which haven't been shown in the UK. All three channels will be free-to-air and will launch either late this year or early in 2005.

The Aussie Gold Channel will feature popular soaps from Down Under (*Home And Away* courtesy of Five)

Ratings round-up

A complaint commonly levelled at multichannel TV is that channels rarely cater for the more serious-minded viewer.

A recent survey of public service broadcasting by Ofcom, however, seems to suggest that a significant number of multichannel viewers may not be too fussed about such matters.

The survey quizzed 6,000 households on their viewing habits and found that last year ratings for programmes such as *Newsnight* and *Horizon* fell in multichannel homes by more than a half. Hardly encouraging news for the likes of the publicly funded BBC Four, perhaps, which are looking to build up their niche audiences. On the other hand, choice is surely something to be preserved in multichannel TV (it's why most people get into reality TV in the first place) provided that choice doesn't equate to 15 different flavours of reality shows.

A predictable ratings winner was Sky One's coverage of Rebecca Loos alleged affair with Goldenballs himself, David Beckham, in April.

An interview, *Rebecca Loos: My Story*, conducted by Sky News's anchorwoman Kay Burley, averaged an impressive 1.6million viewers, making it the fourth highest-rating programme in the channel's history.

Sky One may be on a roll but underdog Living TV's mixture of the paranormal, the camp and American imports is also winning it some respectable viewing figures. Regularly posting ratings above the 200,000 mark, the channel is starting to give the likes of UK Gold a run for its money in the race to overtake Sky One as the so called 'sixth' channel; it peaked recently with more than half a million viewers for its Easter *Most Haunted Live* show.

Digital TV Top 20

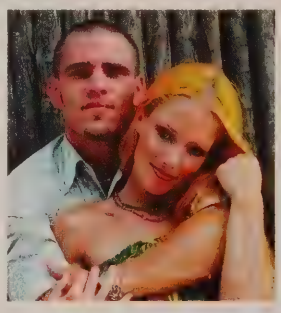
I'm A Celebrity, Get Me Out Of Here (ITV2, January 28)	1.68
International Football Live (Sky Sports 2, February 21)	1.46
Friends (E4, February 5)	1.45
Ford Super Sunday (Sky Sports 1, February 1)	1.36
Friends (E4, February 12)	1.34
Live FA Cup Football (Sky Sports 2, February 14)	1.31
Friends (E4, February 19)	1.26
Live Ford Football Special – Match (Sky Sports 2, February 23)	1.25
Live Ford Football Special – Match (Sky Sports 2, January 31)	1.20
Live FA Cup Football (Sky Sports 1, February 15)	1.19
The Simpsons (Sky One, February 8)	1.15
The Simpsons (Sky One, February 1)	1.11
Live FA Cup Football (Sky Sports 2, February 22)	1.11
I'm A Celebrity, Get Me Out Of Here(ITV2, January 26)	1.11
Sky Sports 1 (Ford Super Sunday, Sky Sports 1)	1.10
Ford Super Sunday (Sky Sports 1, February 22)	1.08
The Simpsons (Sky One, February 22)	1.08
24 (Sky One, February 24)	1.08
American Idol (ITV2, February 1)	1.03
Malcolm In The Middle (Sky One, February 1)	0.98

Audience in millions, January 25-February 21, 2004 Source: BARB

Do not adjust your set. *Troubleshooter* is bracing itself for a potential deluge of technical queries regarding the temporary loss of picture on ITV1 on Friday and Saturday evenings, following the arrival of *Blank Screen*. This 'innovative' new quiz show features – you guessed it – a blank screen for 60 minutes and a voiceover encouraging people to text in the answers to questions for a chance to win some cash. As well as being dirt-cheap to produce, the idea was apparently inspired by a technical fault at the BBC which led to a blank screen drawing a surprisingly high number of viewers. At least it's less painful to watch than the *24 Hour Quiz*.

■ Carrying on in the fine tradition of Nation 217's *Flipside TV*, where guests pass amusing comment on what's currently showing on other satellite channels, an American cable channel came up with a novel way to commemorate the showing of the last episode of *Friends* on America's NBC network. Viewers of TV Land (a sort of US version of UK Gold) were greeted with the sight of TV Land staff watching the episode, recommending to viewers that they turn over to rival broadcaster NBC to watch it. Rumours that the ratings-starved ITV1 plans do the same with BBC1 on a Saturday night are entirely fictional.

■ One show that's highly unlikely to inspire fond memories is reality series *Forever Eden*. Showing on Fox TV in the States, this ambitious marriage of *Temptation Island* with elements of *The Truman Show* sent a group of singletons to a paradise island for an indefinite period in an attempt to create a real-life soap opera. Unfortunately, the ambitious $20million series was cancelled after just one month owing to a poor response from possibly envious viewers.



■ Strapped for cash? Investment advice firm The Motley Fool has come up with 25 tips for saving money which include sage fiscal advice relevant to *Wotsat* readers. Aside from the obvious ones (cutting back on alcohol and takeaways) readers are encouraged to cut back on their satellite TV package and asked, 'do you really need those extra films and sports channels?'.

Subscribing to your favourite magazine is another excellent piece of money-saving advice to which *Footprint* can only add, see page 23! ■

COMING IN JULY 2004

WHAT satellite AND DIGITAL TV

STRANGE TALES
A battle of good and evil set against the history of dust-bowl 1930s America, *Carnivale* is the HBO hit so weird that Sky One passed it up. Now FX 289 hopes it will be the *Twin Peaks* of the 21st century

HIGH-RES SKY
Pictures from a Sky Digibox can look truly amazing, and it doesn't have to cost the Earth...

IT'S A RICH MAN'S WORLD
Anyone can launch their own TV channel – if they've got a few million quid down the back of the sofa

TV TAROT
We take a look at Freeview's stately progress to launching a programme guide for all, and the newcomers trying to fill the gap

ON TEST
- Finepass FSR-5000 TDR digital satellite receiver with PVR
- Topfield TF3000CIPpro digital satellite receiver with built-in positioner
- Metronic transparent satellite dishes
- Pinnacle Showcenter home media server
- Sagem ITD64 home cinema Freeview adapter
- Philips DW6558 32in integrated digital TV
- Bluedelta Smartscart intelligent multi-source selector

ON SALE JUNE 17

Competitions

Season 9 of *The X Files* marked the end of the long-running, successful sci-fi series. If you want to find out if the truth really was out there, Twentieth Century Fox Home Entertainment is releasing the entire series as a DVD boxset on June 7. *What Satellite & Digital TV* has five boxsets of *The X Files*: Season 9 to give away to readers who can answer the following question. What was the nickname given to Mulder's shady and rather unhealthy government nemesis? Was it: a) The Cigarette Smoking Man, b) Deep Throat, or c) Pete 'Pies' Petersen? Send your answer, marked *The X Files* Season 9 competition' to the usual address below.

Directed by and starring Kevin Costner, the acclaimed Western *Open Range* is out to buy and rent on DVD and video from Universal Pictures Video from May 31. *What Satellite & Digital TV* has five copies of the DVD to give away to readers. For a chance of winning one, just answer the following question. Which famous historical character did Kevin Costner play in a previous Wild West epic? Was it: a) Wyatt Earp, b) Billy the Kid, or c) Yosemite Sam?

Post your answer, marked 'Open Range competition' to the address below. Closing date for competitions is June 22, 2004.

Competitions address: Send your answers marked with the competition which you are entering, along with your name and address, to: *What Satellite & Digital TV*, Highbury Entertainment London, 53-79 Highgate Road, London NW5 1TW. All competition entries for June's issue must reach us by June 22, 2004

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DSB808 2 Common Interface	£149.00
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AD3600 Positioner & Viaccess	£349.00

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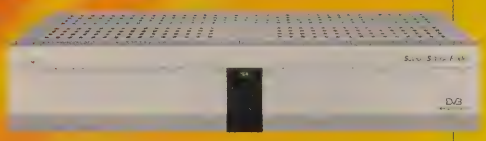

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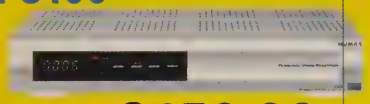

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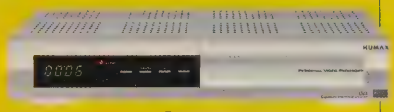

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Top and bottom of Top-Up TV

BARRY FOX PRIES INTO THE DIGITAL TV INDUSTRY EVERY MONTH IN WHAT SATELLITE & DIGITAL TV

RICHARD ALLEN

If I sat down and thought for a year, I doubt I could come up with a dafter idea than starting a new business that relies on customers having old and obsolete equipment – and not replacing it for something newer and better.

On the face of things that's Top-Up TV, the new digital terrestrial pay-TV service.

But Top-Up was cooked up by David Chance and Ian West, both ex-Sky and smart cookies. So there had to be method in the apparent madness.

Top-Up is aimed at TV viewers who want more programmes than Freeview can offer, but don't want to sign up for the full Sky monty, and don't want to be tied by long contracts. One of the most infuriating things about Sky (like Freeserve e-mail) is the hassle of cancelling a contract.

For £2 a week Top-Up serves up some Kids channels, Gold, Discovery and Turner movies. The sign up fee is £20, initially cut to £10 for people who signed up online. In theory, you can cancel each month, so the maximum commitment is £8. I bought myself a viewing card to try out the service and the cancellation.

Top-Up is – to quote David Chance – a 'lean, mean operation', with just three people on the payroll – rising later to six or seven – and all the work being outsourced to consultants and subcontractors. The company needs to stay small and offer only a limited programme service so that it avoids the kind of competition with Sky that squashed ON/ITV Digital.

'THE REALITY IS THAT NO FREEVIEW BOXES OR IDTVs CAN YET BE USED; MANY MAY NEVER BE USABLE'

The service launched on March 31 – on schedule – without any press launch event and with the admission that only old ONdigital and ITV Digital boxes could receive the service.

Top-Up's original announcement of February 2 had assured that 'all Freeview customers need to do to receive Top-Up TV is check that their set-top box has a slot for a viewing card and then call the subscription hotline on 08700 543 210 or register online at www.topuptv.com. They will then be sent a viewing card to receive the encrypted channels.'

The trade press reported this in good faith. The reality is that no Freeview boxes or IDTVs can yet be used; many may never be usable.

Two existing Freeview receivers – from Nokia and Netgem – should have been upgradeable for pay viewing at the end of April, when plug-in CAM (Conditional Access Modules) costing £40 from French company SCM were due to go on sale.

Top-Up expects new boxes from Thomson to go on sale with embedded software for pay reception in June.

Top Up is 'in discussion' with Pace about a software upgrade that will pay-enable around 250,000 Digital TV Adapters already sold. A question mark hangs over all other existing Freeview boxes and IDTVs because they will all need hardware and/or software upgrades even if they already have a card slot.

By launch day Top-Up's website and phone line were asking would-be subscribers a string of questions and accepting card orders only from viewers who confirmed that they owned an old ON/ITV Digital box.

The company's launch day press release also made the situation much clearer:

'All Freeview customers need to do to receive Top-Up TV is check their set-top box is compatible: Initially, only ex-ITV Digital boxes will be able to receive Top-Up TV; however, there are some other boxes and Integrated Digital TVs that may be compatible in the future (eg Pace model DTVA and Nokia 221) and, from June 2004 we expect retailers will offer a number of new boxes that are compatible with Top-Up TV and these will be available from a range of manufacturers.'

I tried my card with three old ON/ITV Digital boxes, from Philips, Nokia and Pace. I suspect I am unusual in still having the original remote controls, still working.

Setup for all three boxes was successful. But the user must read and carefully follow a 12-step instruction leaflet, along with the 'Urgent – Please Note' correction note for Step 6. The correction warns that the box must be left on and tuned to specified channels overnight to receive an automatic software download – not switched to standby mode as originally instructed.

Top-Up transmits info pages clear and unencrypted when there are no programmes, so most receivers should find the pay channels and tell viewers how to subscribe. But some receivers, such as recent Pace boxes, simply ignore any channels with conditional access flags, and fail to find the Top-Up channels.

The Top-Up transmissions are spread between the SDN multiplex A, which also carries Freeview Five, and multiplex 2, which carries Freeview Channel 4. So viewers unable to receive Freeview Five and Channel 4 will be unable to receive all the pay programmes – even if they have a compatible receiver.

The encryption system used is based on the Canal Plus system employed by ON/ITV Digital and heavily hacked. But the Top-Up cards use Version 1+, as introduced just as ON/ITV Digital went out of business. The same new system is used in France and Spain, after all V1 cards were swapped for V1+.

David Chance believes there is less incentive to hack an £8-a-month system than a high-value subscription service; he also believes that if the continental cards are hacked it should not affect Top-Up in the UK. Time will tell.

Much more important, I'd say, is the way the old boxes performed. By today's standards they are painfully slow to respond, awkward to use and prone to picture break-up, just like the old ONdigital and ITV Digital services. This may well be due to the receiver's age rather than 64QAM transmission. But it surely makes Top-Up's future hang on how many manufacturers now come up with updates for modern boxes or new boxes that are already Top-Up-ready ■

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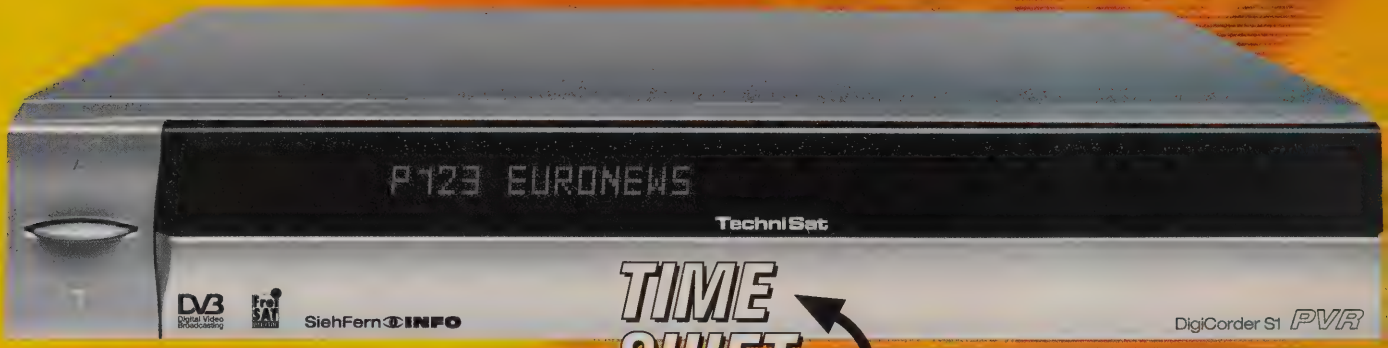

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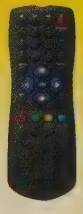

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Will US screens go dark?

ALL THAT'S NEW IN THE SKIES ABOVE THE US AND FROM THE NETWORKS ON THE GROUND IS REPORTED EVERY MONTH BY **CHRIS FORRESTER**

Michael Powell is (US Secretary of State) Colin Powell's son. Michael Powell is also head of the Federal Communications Commission, the all-powerful controller of America's airwaves. And he is making broadcasters nervous.

The FCC has already ruled that America must switch off its analogue transmissions once 85 per cent of homes in a neighbourhood can receive digital signals. But most Americans get their primary signals either from the local cable operator or via a satellite dish from either DirecTV or Echostar. And Mr Powell says this means that these cable and satellite viewers count towards the 85 per cent rule, and consequently local stations should switch their analogue signals off – now.

'Not so fast', shouted most broadcasters. Just because the main networks transmit their signals via cable and satellite this still leaves millions and millions of home-owners who are content with a 'rabbit ears' set-top antenna, or sets in bedrooms or kitchens, picking up over-the-air signals. And switching off analogue broadcasts will instantly render these sets obsolete – and risk losing those all-so-valuable eyeballs.

There are about 110million US homes, of which some 94million pay for their signal feeds, either to cable or satellite companies. There are also nine million homes with full HDTV sets installed. If you do the mathematics you'll see that means the 85 per cent has already been achieved. The US government has ruled that on December 31, 2006, all analogue broadcasting must cease, and it will 'reclaim' the bandwidth *provided* its 85 per cent target has been met. But there's also been a loose understanding that because so many stations have yet to convert to digital – and almost all cable systems are also still sending out analogue signals – that this date was going to be allowed to slip, until the 85 per cent figure was reached conventionally.

> 'NO CONGRESSMAN WANTS TO UPSET HUNDREDS OF THOUSANDS OF REGISTERED VOTERS BY SWITCHING OFF TV SIGNALS WITHOUT SOME SORT OF COMPENSATION'

Currently, only those viewers who have bought digital TV sets (including HD sets) capable of picking up digital signals over-the-air count towards the 85 per cent statistic. But now Powell says the 94million homes which pay for signals should count towards the target. If Powell gets his way around 30million or so citizens – either rural residents who live well away from cities or towns, or simply people who do not want to pay for TV signals – would be instantly disadvantaged.

One branch of the FCC tends to agree. As at the end of March, an impressive 1,175 television stations scattered all over the US had started transmitting in digital. In fact, 84.69 per cent of the population (note how very close that is to 85 per cent) had at least five digital stations they could tune to *if* they had TV sets fitted with digital tuners, of course. But, when you convert the millions and place them into actual towns and cities, the numbers of disenfranchised viewers is a worry, say broadcasters. Like New York, which has 663,000 homes which do not subscribe to any sort of pay-TV. Or San Francisco, where it is 299,000. These people, for whatever reason, are happy with over-the-air signals. Then there are cities like Los Angeles and Dallas, with very high numbers of Hispanic residents (the actual numbers are hard to pin down) that are also seemingly happy with ordinary signals mainly of the local Spanish-language stations. They don't want 'network' TV.

Powell has already demonstrated that switching off analogue would save broadcasters millions of dollars in huge energy bills for their massively inefficient towers and masts. Digital transmission works at power levels of around one hundredth of analogue. One station boss says he could immediately save $72,000 a year on each of his eight giant masts by switching off analogue. But Powell is saving his trump card till last.

He is using the September 11 argument to suggest that it is patriotic to switch off. He says that in the wake of 9/11 the nation's police, fire and rescue and other law enforcement agencies need the old frequencies to boost their admittedly antiquated radio systems.

But most critics of Mr Powell's early switch-off plan say his intentions are not quite so honourable. They see the spectrum freed up as being immensely valuable. The UK, for example, gained some $45billion from selling some 3G spectrum to mobile phone operators a few years ago. The value for this 'new' spectrum in the US could be worth much more.

Powell's enthusiasm is such that he is even suggesting to some complainants that Congress might be prepared to give a subsidy – similar to the one taking place currently in Italy – where every home is given a cash incentive to buy a new set-top decoder box for digital TV. Of course, no Congressman wants to upset hundreds of thousands of registered voters by switching off TV signals without some sort of compensation. And the promise of a new, clearer picture, plus perhaps a few extra channels helped by a handout from the government will go down a treat with those same voters ■

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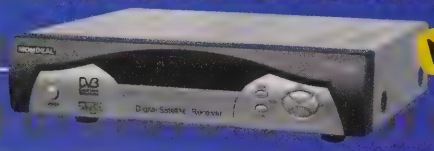

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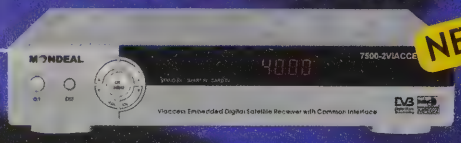

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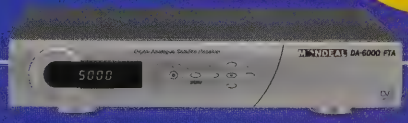

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Letters

GIVE US YOUR VIEWS ON DIGITAL TV – THE PROGRAMMES, THE EQUIPMENT, THE DEALERS AND THE PRICES

LONG LIVE FREEVIEW

I'm writing in response to Ian West of Top-Up TV. I totally disagree with: 'I can see the day when channels like Ftn will need the revenue from subscribers.'

The reason why two million Freeview viewers chose Freeview was because they did not want to pay a subscription to the likes of Sky, but if Ftn and other channels did join Top-Up TV, there would be a chance of Top-Up's fee of £7.99 going up, the two million would gradually drop and thus the slow death of Freeview would start.

– RICHARD DAVIES, WREXHAM

■ **The loss of any entertainment channels could be bad for Freeview, but Ian's point was that there's only a limited amount of advertising to support these channels; their licences are expensive and they might have no choice but to join a subscription package. But if Freeview continues to grow as it has so far the prospects could be a lot better for channels like Ftn, so don't panic just yet!**

DON'T POP MY PORN

I wonder what jurisdiction the UK lot think they have over the content of a porn station transmitting from say Italy, Scandinavia, or an uplink bounced halfway around the world?

Furthermore, from the stories you have published it would seem that UK hardcore porn actually fails the Trades Descriptions Act, as it's anything but hardcore. Usually, the whole trade falls more into the category of comedy farce – i.e. good for a giggle, but usually anatomically impossible!

– G S CHATLEY, BY E-MAIL

■ **They don't have a lot of power, but they can stop British retailers selling or advertising a foreign channel – although it is years since that's happened. Still, adult channels on Sky seem to prosper because they're easy to access, and the regulators seem to be gradually relaxing their censorship over here as well.**

IN THE BALANCE

May I suggest that the contents of *What Satellite & Digital TV* are becoming somewhat unbalanced?

Many, many TV periodicals are published with full Sky listings, including Sky's own programme guide, so there seems little point in duplicating this information. By all means draw attention to Sky programmes of exceptional interest or to new channels and changes, but don't waste page after page on the full listings.

I am sure that a good number of your readers are satellite enthusiasts, for whom *What Satellite* is primarily intended and who, like myself, have little, if any, affection for Sky and the majority of its programming.

Why not draw attention to the interesting content of some of the many free-to-air channels – choosing, say, a different satellite each month?

– J B STAYNES, BY E-MAIL

■ **We hope you're pleased with our regular new 'How Can I Get...?' column, and our unique Euro 2004 coverage. Our new look isn't just cosmetic, and we're planning more Euro TV coverage in the coming months.**

We believe there's still a demand for monthly listings, but tell us what you think. Do we need more listings, more reviews, more practical features, or more on foreign channels?

As Frasier Crane might say: 'We're listening!' ■

star letter

REBOOTED OUT OF TIME

Beware of Sky's customer service when having Sky Plus problems and never follow any instructions unless you have first offloaded any recorded programmes. My experience shows it is better to be safe than sorry.

In early April my Sky Plus box began acting strangely – not recording programmes or only recording them partially. I had one of the earliest Sky Plus boxes, but had taken out an extended warranty. Sky quickly had the box replaced, just in time for our two-week holiday.

When we returned from holiday the box had only 3 per cent free space remaining. I was surprised so little space was left, as I'd carefully planned what would be recorded while we were away and left more margin than that. Nevertheless, we watched two programmes and I downloaded two others to our DVD recorder for later viewing.

I was surprised that, after the deletions, only 12 per cent free space was reported. Counting up space used by the remaining recordings, I discovered that they took up only 49 per cent of the hard drive space.

Sky asked me to switch off the box, disconnect at the mains, remove the viewing card, then switch back on. I did this. I was then told to check my Personal Planner. I discovered to my horror that all recorded programmes had been lost.

The technical person said it was something that didn't normally happen, but then admitted that it does occasionally occur.

Aside from being upset at losing programmes, I was shocked at Sky's lack of customer service in being doubly at fault. First, it shipped me a box which hadn't been refurbished properly. Second, it had me perform a procedure that caused programmes to be lost.

– DANNY SULLIVAN, SALISBURY

■ **It's the first time we've heard of this particular problem, but we are aware that removing the viewing card can be used to reset other features like the Favourites list and to remove Personal Planner items that won't delete.**

But the advice is clear – don't remove your Sky Plus viewing card to do a reboot unless you've got everything backed up. Thankfully, DVD recorders are becoming quite affordable these days ■

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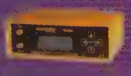

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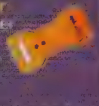

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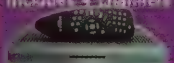

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What's on this month

TV highlights and gossip, with Elise Harris, film and TV editor

Not so wonderful

Quirky comedy drama *Wonderfalls* looked promisingly different, and an ideal replacement for anyone missing *Buffy* – but Fox executives in the US cancelled the show after only four episodes. It was all about a young woman who works in a gift shop near Niagara Falls – the gifts and toys come alive and talk to her. The show was due to come to Sky One this summer.

In the US it was replaced by *The Swan* – a gruesome reality TV show that takes average-looking women and submits them to plastic surgery and other 'life-altering' treatments before picking the 'prettiest' for a beauty pageant.

The Swan is hosted by Amanda Byram, familiar to viewers of BBC Three's sadly axed *Liquid News*.

Angel delight?

Angel is over – but there are strong rumours it will return in the form of several TV-movies. Joss Whedon's denouement has left many loose ends and a lot of characters for dead, and many fans are demanding a proper conclusion.

A campaign to save the show helped raise its profile – but had little effect on the network's decision to cancel the show. However, a TV movie is set to air in September in the States. Eliza Dushku may well feature – her series *Tru Calling* has also been cancelled.

There is talk over a further five *Angel* romps – to be shown every two months over a year.

Whedon's other prematurely cancelled series, *Firefly*, is set to end up on the big screen in 2005.

film round-up

Some of the month's film highlights and lowlights.

LOVE ACTUALLY

(2003, 15)

Portmanteau film, directed and written by Richard Curtis. Some sections are good – Bill Nighy as a washed-up rock star is particularly entertaining and Emma Thompson puts in a touching performance as Alan Rickman's wronged wife. Most are middling – Hugh Grant and Martine McCutcheon make an unlikely screen couple and the section featuring Keira Knightley is bland.

The film claims to explore many aspects of love, but it's mostly very middle-class and repressed.

Simply Super

Smallville is one of the few shows that will definitely be returning next year – and it's likely to feature appearances from Supergirl.

Other likely scenarios include Lana discovering Clark's secret and Lex and Clark's relationship taking an unexpected turn (well, unexpected to anyone who has no knowledge of the Superman story pre-*Smallville*).

Enterprise movie on the horizon

The future of *Star Trek: Enterprise* is also uncertain – another installment in the movie franchise seems inevitable now that a new 'prequel' movie has been announced., but it would mean an end to the series.

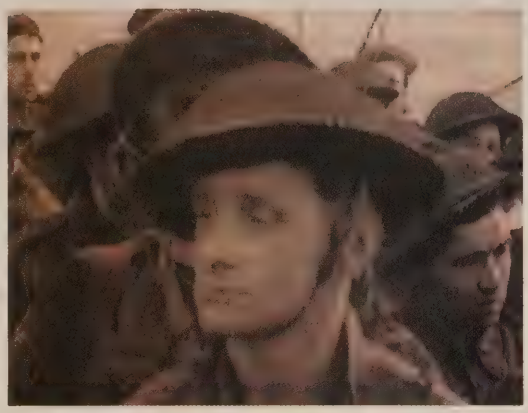
If it happens, storylines ought to include Captain Archer meeting a time-travelling Picard, Hoshi and Mayweather actually getting something to do, T'Pol wearing an outfit that doesn't emphasise her bosom, Porthos getting rabies, and Tucker and Reed declaring undying love for each other. None of these is likely.

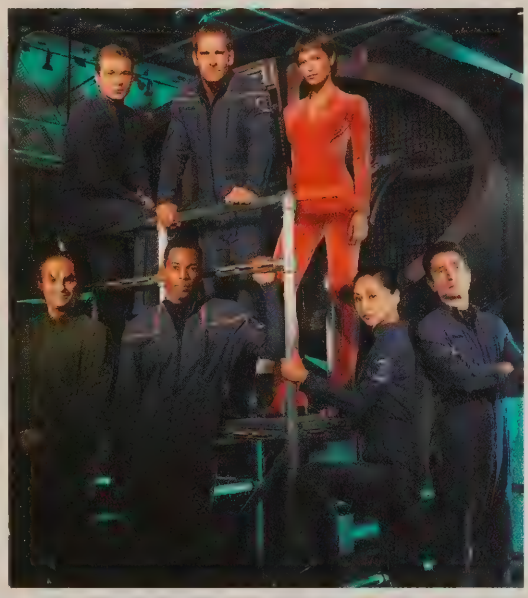
D-Day programmes

June 6 marks the 60th anniversary of the D-Day landings. The war had been raging for six years when, in June 1944, the Allied Forces launched a massive attack by sea, land and air. During Operation Overlord more than 150, 000 soldiers landed on the beaches of Normandy, leading to the defeat of the Nazis.

The anniversary is being marked across the channels. TCM is showing war-themed double-bills throughout June – including *Where Eagles Dare* and *Kelly's Heroes*. UKTV History commemorates the anniversary between May 31 and June 5.

Across the other channels, National Geographic is showing *D-Day: Men And Machines*, The History Channel has a 'D-Day 60' week.





Colin Firth, Liam Neeson, Laura Linney, Billy Bob Thornton, Martin Freeman (*The Office*), Gregor Fisher (*Rab C Nesbitt*) and Kris Marshall (*My Family*) also star – and almost everyone who has ever appeared in British comedy pops up in the background. And there's blink-and-you'll-miss-it cameo from Elisha Cuthbert (Kim from *24*).

It's overly long, but you can always make tea during the dull bits. Don't worry – you probably won't miss anything very exciting.
Sky Box Office/Front Row

UNDERWORLD

(2003, 15)

Another film that has very little to recommend it apart from an appearance by Bill Nighy. Someone should knight the man – he seems to be the saviour of British entertainment. Kate Beckinsale stars, tightly packed into PVC – which will tempt anyone who likes that sort of thing to watch.
Sky Box Office/Front Row

BLACKBALL

(2003, 18)

Unfortunately this is Bill Nighy-free. Although even he would have found it hard to save this one. Paul Kaye (Dennis Pennis) and Johnny Vegas star in this lacklustre film about crown green bowls. Vince Vaughn and James Cromwell are wasted.
Sky Box Office/Front Row

BUFFALO SOLDIERS

(2001, 15)

Joaquin Phoenix and Anna Paquin star in this dark comedy set in a US army base in Berlin before the fall of the Wall. Scott Glenn plays a sociopathic sergeant with a grudge against wheeler-dealer soldier Ray Elwood (Phoenix).
Sky Box Office/Front Row

SPIRITED AWAY

(2002, PG)

Ground-breaking, Oscar-winning Japanese animation directed by Hayao Miyazaki.
Sky Box Office/Front Row

YOUNG ADAM

(2003, 18)

Ewan McGregor whips his bits out again – this time for the benefit of Tilda Swinton. Drama set in 1950s Scotland.
Sky Box Office/Front Row

CATCH ME IF YOU CAN

(2002, 12)

After a number of less-than thrilling movies, Leonardo DiCaprio and Tom Hanks both redeem themselves in a fascinating film based on the semi-true story of teenage conman Frank Abagnale Jr.
Sky Movies 1

DAREDEVIL

(2003, 15)

Ben Affleck and Jennifer Garner put on skintight suits and play at being superheroes. Colin Farrell has a big target on his head. Watch it if you must.
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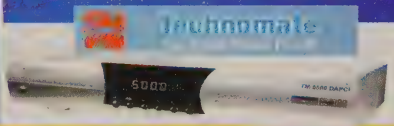

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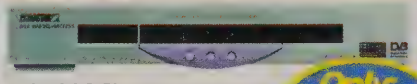

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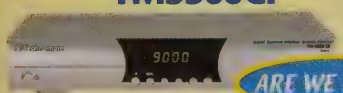

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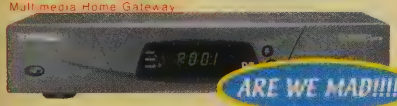

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Reader's poll 2004

FAVOURITE OVERALL CHANNEL

1. UKTV History
2. Sky One
3. Discovery

Charlotte Ashton, head of Factual UKTV, said: 'This is the ultimate tribute and we're completely thrilled to be honoured by our viewers in this way. Thank you very much to everyone who voted for us.'

FAVOURITE NEWS/CURRENT AFFAIRS CHANNEL

1. Sky News
2. BBC News 24
3. CNN

Jeremy Thompson, Sky News presenter, said: 'On behalf of all the Sky News team, I would like to thank the readers of *What Satellite & Digital TV* for this award. Viewer recognition is the best type of praise, and underlines the fact that we remain the news channel of choice.'

FAVOURITE DOCUMENTARY/FACTUAL CHANNEL

1. Discovery
2. The History Channel
3. UK History

Katy Thorogood, Director of Discovery Channel UK, said: 'We're delighted to scoop the Documentary Channel of the Year award. It's all the more special as it's voted for by the viewers. We can promise *What Satellite & Digital TV* readers that, if they liked this year's Discovery output, then they'll love what's coming over the next 12 months.'

BEST INTERACTIVE EVENT OR SERVICE

1. Gamestar (pictured right)
2. Most Haunted Live
3. BBC Wimbledon coverage

FAVOURITE RADIO CHANNEL

1. BBC Radio 2
2. BBC Radio 7
3. BBC 5 Live

It was a no-show from previous winners BBC Radio One and Virgin. BBC Radio Seven – available to satellite and DAB listeners and on the internet – scored very well, thanks to its mix of comedy and drama classics and contemporary favourites.

Lesley Douglas, the Controller of BBC Radio 2, said: 'How wonderful! I would like to thank all your readers for voting for us and look forward to sharing the news with our presenters and production teams. I hope we can continue to entertain you with great music and programmes and appreciate your support.'

FAVOURITE ENTERTAINMENT CHANNEL

1. BBC Three
2. E4
3. Hallmark

Surprisingly, Sky One didn't even get a look-in in this category – but the less mainstream BBC Three triumphed. Perhaps it's the fact that BBC Three is available on all digital platforms, for free.

Stuart Murphy, Controller of BBC Three, said: 'A big "thank you" to the readers of the magazine for voting BBC Three as Best Entertainment Channel – it's a real compliment to get chosen by the viewers.'

BEST SCI-FI

1. Stargate SG-1
2. Smallville
3. Angel/Dead Like Me

This was a close-run race, with *Angel* and *Smallville* almost ruining *Stargate*'s victory. *Enterprise*, last year's winner, was nowhere to be seen in the votes.

BEST PROGRAMME

1. Little Britain
2. Most Haunted
3. Alias

A different make-up to this year's votes. Last year *The Simpsons*, *Buffy* and *The Sopranos* reigned supreme. The emphasis was more comedic this year, with *Most Haunted* garnering quite a few votes. Classic shows did very well, with *Columbo* and *Only Fools And Horses* almost making it to the top three spots.

BEST NEW SHOW

1. Little Britain (BBC Three)
2. John Doe (Sci-Fi)
3. The Dead Zone

If we had asked for your opinion a little later, there is no doubt *Nighty Night* and *Catterick* would have featured in this category, and in Best Comedy. As it was, *Little Britain* managed to dominate the competition – here at least. *Battlestar Galactica* – although only the pilot has aired so far – also did quite well.

BEST COMEDY

1. Monkey Dust (BBC Three)
2. Little Britain (BBC Three)
3. Scrubs (Sky One)

A surprising result – especially considering *Little Britain*'s triumph in the Best Programme and Best New Programme categories. We sense tactical voting was talking place. We did not have an animated programme category this year, but if we had there is no doubt *Monkey Dust* would have challenged *The Simpsons* previously unassailable position as number one. Former *Fast Show* star Simon Day's *Grass* was also popular.

Stuart Murphy, Controller of BBC Three, was also a little bewildered. 'It's brilliant that everyone is as into the comedy talent of David Walliams and *Little Britain* as much as we are, but it is disconcerting that there are so many sick and twisted comedy addicts who love the dark world of *Monkey Dust*. Keep tuning into BBC Three – over the next year our plan is to be as well known for great drama and documentaries as we are for comedy.'

WHAT satellite AND DIGITAL TV AWARDS 2004

BEST DRAMA SERIES OR SERIAL

1. Six Feet Under (E4)
2. 24 (BBC Three and Sky One)
3. The Sopranos (E4)

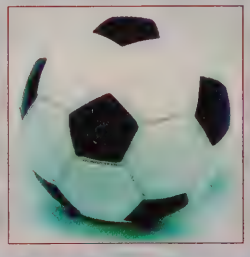
The Sopranos and *24* dipped in popularity this year – but *Six Feet Under* did remarkably well.

BEST FACTUAL PROGRAMME

1. Days That Shook The World (pictured right)
2. FBI Files
3. Location Location Location

BEST SPORTS SHOW/EVENT

1. Gillette Soccer Saturday (Sky Sports 1)
2. Revista De La Liga (Sky)
3. Wimbledon (BBC)



BEST SOAP

1. Coronation Street
2. Eastenders
3. Hollyoaks

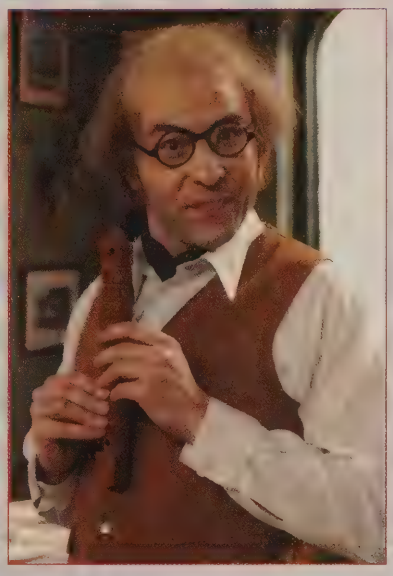
Coronation Street won by a landslide – but second placed *Eastenders* did almost three times as well as its nearest rival. *Hollyoaks* only just beat *Emmerdale* and *Neighbours*.

BEST CLASSIC SHOW

1. Open All Hours
2. Only Fools And Horses
3. Babylon 5

Also featured in the voting were *Monty Python's Flying Circus, Dad's Army* and *Xena: Warrior Princess*.

Only Fools And Horses was just pipped to the top spot – despite winning the BBC's search for the Nation's Favourite Comedy a few months ago



BEST NEWCOMER

1. David Walliams (Little Britain)
2. Ellen Muth (Dead Like Me)
3. Tricia Helfer (Battlestar Galactica)

David Walliams' victory gives *Little Britain* three wins this year, and gives BBC Three its fourth prize. Ricky Gervais did well – but he's more mainstream than newcomer this year.

SEXIEST FEMALE

1. Tricia Helfer
2. Sarah Michelle Gellar
3. Kirsty Gallacher/Kay Burley

Tricia Helfer from *Battlestar Galactica* graced our cover back in February – and she obviously struck a chord in our readers. She was your favourite for sexiest female, beating previous winners Sarah Michelle Gellar, Kirsty Gallacher and even the three-time winner Kay Burley – although all of these did well in the poll.

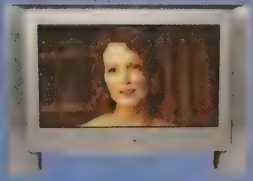
SEXIEST MALE

1. Tom Welling
2. Michael Rosenbaum/David Boreanaz
3. Sean Bean

Peter Andre, 'Alfie from *Eastenders*', Jeremy Paxman and David Walliams all got votes, as did the more predictable Brad Pitt and Colin Farrell aficionados. In the end the competition was hot – but Tom Welling ended up on top. Michael Rosenbaum and David Boreanaz were close rivals.

READERS' COMPETITION WINNER

We enjoyed all your entries for ideas for 'a rip-roaring historical series', but the overall winner is Paul Bowman, of Dumfries & Galloway, who would like to see a show focusing on 'Life along Hadrian's Wall – a mixture of *What The Romans Did For Us* and a prequel to *Blackadder*'. He wins a Sony IDTV



Mighty fine

Elise Harris joins Noel Fielding, star of BBC Three's The Mighty Boosh, on a journey through time and space

If you're a little bored of all those sitcoms set in a pub in which people sit around and whine about relationships – or sit on a sofa and have wacky family hijinks, then BBC Three may have something that will appeal to you.

Fans of the ridiculous will cheer, and anyone craving something a little bit out-of the ordinary will rejoice.

In *The Mighty Boosh* Noel Fielding and Julian Barratt play Vince Noir and Howard Moon – zoo-keepers at Bob Fossil's Zooniverse – but they tend not to stay there.

Noel Fielding says:' The zoo's quite irrelevant in a way, but it gives us somewhere to be. Usually what happens is that we find like a magic box and get sucked into another world, or go to the Arctic – we never really stay there because we always get bored. But even if we set it in a flat – or even if we set it in the Arctic – we'd probably end up somewhere else – in a library or something. We never keep still.'

There are sitcom elements, but not all that many; the interaction between the characters keeps it grounded in something approaching reality. Julian and Noel's relationship is a bit like Laurel and Hardy in a way.

'He's a bit of a dreamer who tries to better himself and I tag along for the ride and usually end up saving us if we're in trouble – or I always end up on top. That bit's quite understandable, really. But we meet characters made of cheese and stuff like that and that freaks people out because they go, "what's happening?"'

The pilot was in front of an audience, but the full-length series is not.

'You know when you're watching *TFI Friday* or something – people are having fun and you're not part of it. We decided that wasn't really the way. We also didn't play any other characters other than the main two in the pilot and in the series we play a lot more.'

Julian and Noel play all the monsters and all the weird creatures. Noel is the Spirit of Jazz at one point and Julian plays a fusion guitarist with a huge Afro with a door to another dimension.

Julian also plays 'a man made out of cloth, called Mr Foo' who lives in a mirror world, while Noel is an evil octogenarian hitch-hiker 'with a polo over his eye'.

Other characters include their boss, played by American comedian Rich Fulcher, and the kiosk owner – played by Julian's brother. 'He's the sort of magic man and whenever we're in trouble we go to him to sort it out. We've tried to ground the magic a little bit and the fact we always have to get back to the zoo and usually our boss sets the plot in motion.'

The show also features Matt Berry, who was in Garth Merenghi's *Darkplace* on Channel 4. 'He's got an amazing voice – he's only young but he sounds like a Radio 4 announcer.'

It's all studio-based, adding to the eerie, unreal feeling.

'We wanted to make it like a Cocteau film or something – make it slightly stylised. We don't really like location – especially not in England – it's just really grey and muggy. '

The comedy, odd as it is, is not nasty or cruel. 'It's quite happy; it's quite uplifting and joyful and colourful – it's a bit like *The Wizard Of Oz* or something.'

Noel says he likes shows like *The Office*, but *The Mighty Boosh* is a step away from that kind of realism.

'It's not real in any way. It's not played real, it's hyper-real and quite silly and fun. It's not dark, though there are bits in it that are quite weird and freaky, but on the whole it's a bit more like *The Monkees* or *The Goodies*.'

He is not offended by comparisons to seminal 1970-1980s children's show *Rentaghost*, a programme that had deep layers of meaning and subtexts generally not

immediately apparent to grown-ups.

'I quite like *Rentaghost*. There is an episode where a grim reaper comes to take Julian to Monkey Hell – but they transport him back so he can perform a haunting. We sort of thought of *Rentaghost* because the way we transport him back we were saying, "maybe you should just click your fingers and you'll disappear."'

There are women in several episodes, but no female characters who appear every week.

'The reason we don't have a regular woman in it is it's about me and Julian, and I'm kind of the woman. He's quite big and manly and I suppose I'm a bit effeminate so like whenever we go anywhere the baddies always mistake me for a woman.'

He thinks the show, with its musical numbers and flights of fancy, might throw people.

'It might take them a couple of watches. It's not really based on anything – it's not a satire or a pastiche. We're not satirising the media or types of people, it's just its own thing.'

The Mighty Boosh has been around for a while, and has developed a following already. They had a successful show at the Hen and Chickens in Highbury for many years, several at Edinburgh, and on the radio

He says it was frustrating for him working on the radio, but the opportunity to do a TV series was exciting.

'You realise how visual your ideas are when you have to do radio. Julian really loves it, because he plays in a band, it gave him a chance to create audio landscapes.

'I really get into costumes and drawing the characters and creatures, so for me radio wasn't as interesting. It was more interpreted just through voice, which is not as good for me because I can't have fun drawing all the pictures and stuff like that.'

Noel has appeared in several series, but this is the first time he's been involved in writing a full-length series. He is excited it has finally come to fruition, but is trying to temper his enthusiasm.

'We were as ready as we could be. We were raring to go. We nearly did a show with Channel 4 a few years ago; it all fell through and went wrong so we were a bit more cynical this time, thinking, let's not get too excited.'

Now it's made and all ready to be shown, he is happy they had time to develop the ideas.

'We're quite pleased. It's what we wanted to do. We're not panicking or anything because we made what we wanted to make, so it doesn't matter what happens now. If people don't like it at least we did what we wanted to do.

The Mighty Boosh is on BBC Three on Tuesdays at 10.30pm

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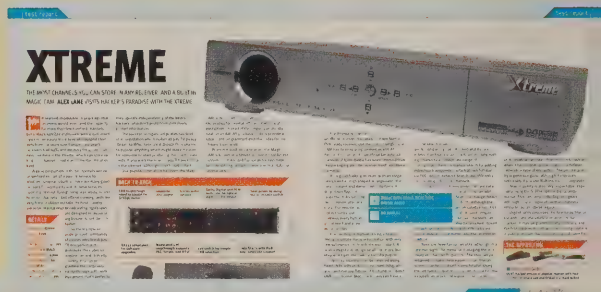

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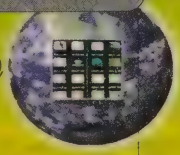

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PLAY AWAY

Playmakers on FX dishes the dirt on professional sportsmen. Elise Harris talked to star player Omar Gooding

American football may not be big news over here – but in the US it's a national obsession.

So when sports channel ESPN decided to screen a controversial drama show about what goes on behind the scenes the public was fascinated – but football's governing body, the National Football League, was horrified.

Playmakers focuses on the fictional Cougars football team. After a short run, and complaints from football players and the league itself, the show was cancelled.

Omar Gooding, star player Demetrius Harris (aka DH), admits he was disappointed, but says all involved could see it coming.

'We saw the heat that we got from the league – we went out and stepped on a few toes – some of the owners were upset about the programme, a few players got upset as well. The bottom line was they were paying the bills, so…'

It made it to episode 11 – which is more than many new US series are getting at the moment.

'They could have snatched it right off the air – it could have not made it to the air – it's surprising it made it that far,' says Omar.

The show took four months to film in Toronto, where it was not broadcast, so those involved were not aware quite how successful – or notorious – *Playmakers* had become.

'I only realised how upset they were when I was talking to the producers when it went off the air – they told me the NFL had always been against it. When they saw the beginning – when we were casting it – but I think especially when it was being shown and everyone was talking about it.'

He returned to his home in Los Angeles and was overwhelmed to see his face plastered on billboards.

'It gave us a lot of exposure as actors. A lot of people come up to me now and saying that they really enjoyed watching it – a lot of people are sad about it, but life goes on.'

Playmakers has been described as *Nip/Tuck* or *Six Feet Under* for sports. It is accessible and fascinating, even if you know nothing about American football – or indeed hate sports.

'That was our goal – to get people who weren't necessarily football fans, and especially women, to watch the show.'

He points out that there are more than a few shots of football players with their shirts off.

Many of the storylines are based on many real-life incidents. 'but not just from football. You'll hear Kobe Bryant mentioned – Jason Kent. Other sports – basketball, baseball. We tried not to make it seem like it was just NFL.'

Omar (Cuba Gooding Jr's little brother) has acted since childhood, mostly in comedy. When he was 13 he got a role in *Hangin' With Mr Cooper* (he played cocky neighbour Earvin Rodman).

He also starred in the second series of *Zoe…* alongside Selma Blair and Michael Rosenbaum (Lex from *Smallville*).

After all this levity he was pleased to get a more serious role. 'I finally get to do drama – show a different side in my acting.'

> 'THAT WAS OUR GOAL – TO GET PEOPLE WHO WEREN'T NECESSARILY FOOTBALL FANS, AND ESPECIALLY WOMEN, TO WATCH THE SHOW'

Up to now, he's usually played the good guy. DH is an ambiguous character. He is a star player, a role model, but has quite a few personal demons. It is a gritty part; he's a drug addict, egomaniac, both his parents were junkies who died of HIV-related illness.

Omar says: 'It was a challenge. Once I found exactly where I wanted the character to go – after episode two when I saw he was sort of the token bad guy.

'This guy has no respect for the law, let alone authority figures. He feels he can get away with what he wants – and he does. So it was really fun playing that.'

Omar says he found the physical training required to convincingly portray a professional athlete was tough but exciting. It gave him a chance to play out one of his childhood dreams.

The training helped him to develop his character. 'It was just getting the conditioning down – just the look and the attitude, how they walk, how they talk. Just trying to be that confident, cocky football player, a jock – a tough guy.'

He also realised how hard real sportsmen have to work to stay on top.

'I found a couple of challenges being an athlete. I was always a big guy, a good runner. But this challenge really pushed me – I was just an actor running a couple of takes – running here and there and I was sore.

'I found out all the tips I needed to find out how key stretching was – Epsom salts – the masseuse was my best friend by the end of the day' ■

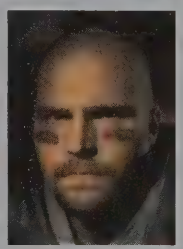
Playmakers is on FX from June

Star players

DH (Omar Gooding)
The Cougars' latest signing. A talented running back who knows he can get away with almost anything.

Eric Olczyk (Jason Matthew Smith)
In counselling after accidentally paralysing a player from an opposing team. Never wanted to be a football player and is only there as a tribute to his dead brother and to prove something to his abusive father.

Kelvin 'The Buffalo' James (Marcello Thedford)
Loyal to DH, but increasingly disillusioned by his friend's behaviour – especially as he seems to end up taking most of the flak.



Leon Taylor (Russel Hornsby)
Previously the Cougars' star player – but an injury forced him out. Now recovered, he returns to find DH has taken his place.

Head Coach Mike George (Tony Denison)
Not in the best of health, but fighting to keep his job safe. He is keen to help Leon, but knows the team's owners have their own agenda.

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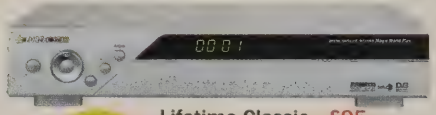

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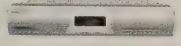

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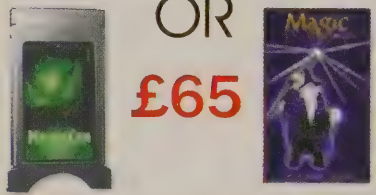

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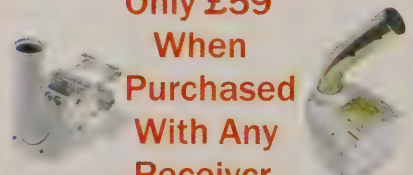

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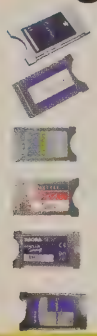

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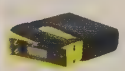

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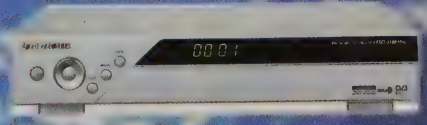

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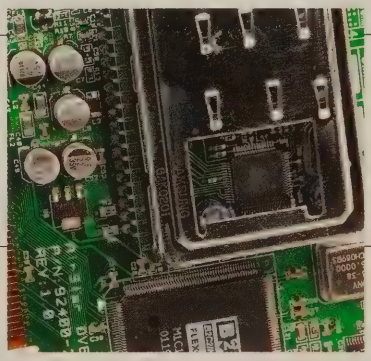


Dishes for goalposts

Tired of Motty? Is ITV no longer on the ball? Then let Julian Clover guide you through the alternate guide to Euro 2004

With Euro 2004 coverage on both the BBC and ITV, it seems hard to believe that football fans would even contemplate the prospect of picking up the satellite remote and looking elsewhere, but when coverage from Portugal kicks off on June 12, those who do will be rewarded with additional coverage from Euro 1080, Eurosport and the public broadcaster members of the European Broadcasting Union.

The EBU pools the resources of broadcasters as diverse as Albania's TV Shqiptar and Germany's ZDF. The premise is that the larger broadcasters can then underwrite the less well-off stations and allow them to bring the key events to free-to-air television.

Even so, at £260million, the cost of securing the rights to the Euro footie-fest are not cheap. On top of this is the cost of covering the event itself and the distribution to the individual broadcasters. The host broadcaster for the event is EBS 2004, a joint venture between the Portuguese national broadcaster RTP and the EBU's other members in Portugal, which will distribute the signals via the EBU's satellite network on Eutelsat W1 and W3 at 10°E and 7°E respectively. Some broadcasters will have their presenters in the stadiums themselves, particularly when national pride is at stake, so it's possible that some feeds will pop up on other satellites.

The EBU uses MPEG 4:2:2 for its transmissions, which used to put reception of the raw feeds out of reach to all but the professional receivers costing thousands of pounds. Now you can harness the huge processing power of a home PC, using a PCI or USB satellite receiver and the freely available ProgDVB software (see panel).

It's also possible that some backhauls might appear in the clear. Check Eutelsat W2 (16°E), the Telecoms or Atlantic Birds 1 and 2 (5°W, 8°W and 12.5°W).

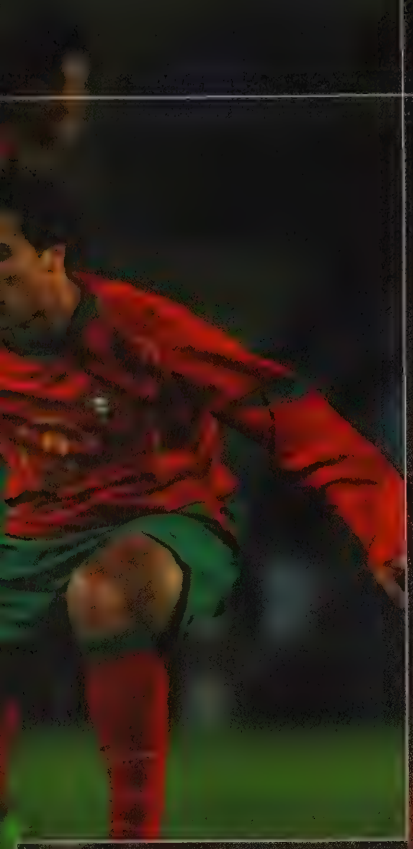
DOMESTIC BLISS

There's also a good chance that some of the domestic broadcasters that transmit signals internationally will carry live matches. According to the fixture lists this could mean the chance to watch alternative matches. For example, on June 23 when Germany meets the Czech Republic in Lisbon, at the same time Holland takes on Latvia in Braga.

German coverage of Euro 2004 is being shared between the country's two public broadcasters ARD (Das Erste) and ZDF. Both channels are available in analogue and digital on Astra at 19.2°E and, like most of the public broadcasters, transmit in the clear.

But there's the problem; sports rights are expensive and the last thing sports rights-holders want is satellite enthusiasts watching the matches on a channel other than the one intended for our nation. Many channels will have advertisers to please. It works both ways; advertisers would be less than happy if they

'BOTH CHANNELS ARE AVAILABLE IN ANALOGUE AND DIGITAL ON ASTRA AT 19.2°E, AND LIKE MOST OF THE PUBLIC BROADCASTERS TRANSMIT IN THE CLEAR'



British Eurosport – the fan's choice

Rather than buy its coverage direct from the EBU, British Eurosport has sub-licensed its pictures from the BBC.

It's pitching itself as the football fan's channel, with the matches that will offer the best football instead of stoking patriotic fervour. Although, with two quarter-finals, one semi-final and the final itself among Eurosport's live selection, you might well see the Three Lions in action live. British Eurosport has a further 10 live group matches, including such highlights as Spain vs Russia (June 12), Germany vs Holland (June 15), and Croatia vs France (June 17). All the other matches will be shown either delayed on the day of play, or repeated the following day.

With a continental range of Eurosport channels now in action, there will be no fewer than six Eurosport newsgathering teams in Portugal to discover the latest gossip and give a pan-European flavour of events outside the stadiums.

were to lose access to the 2.7million German digital homes, so it is unlikely that there will be any blackouts on Das Erste or ZDF. So be warned – channels like TVE Internaçional will be unlikely to screen any football, but expats of the soccer-crazy nation will probably be able to catch up on magazine shows.

Coverage from the Nordic broadcasters DR, TV2 (Denmark), SVT (Sweden), NRK (Norway) and YLE (Finland) will also be out of reach. These channels encrypt their broadcasts as part of the Viasat and Canal Digital packages. The same goes for the Benelux countries, which either encrypt or, in the case of the Belgian broadcasters, simply don't broadcast their domestic channels on satellite.

In France it's a different story. While the public broadcasters on Astra 1 and Hot Bird are encrypted as part of digital services Canal Satellite and TPS, the national broadcasters are still available in good old-fashioned Secam on Atlantic Bird 3 (5°W). France Television is sharing its coverage with TF1. The use of the French Secam system means that the pictures will appear to be in black and white, unless you have a suitable Secam/PAL decoder, or your TV set can handle transmissions from across the Channel. My Echostar AD3600IP is able to convert from Secam without difficulty.

Italy's RAI, in analogue and digital at 13°E, will be on in every Italian bar or restaurant. Be prepared in case the Italians are forced to turn on their wobbly encryption.

Eastern Europe and North Africa also offer some alternative channels to follow your team of choice. Canal Algerie is on Eutelsat W2 (16°E) as is Albania's TV Shqiptar.

As might be expected, Eurosport will offer extensive coverage of Euro 2004, but the cost of rights means that though British Eurosport will be carrying most events live (see boxout), the international feed on Astra 1 at 19.2°E will be restricted to showing delayed coverage.

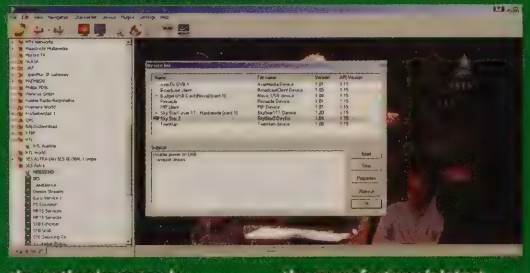
THE BIG PICTURE

But for the ultimate experience you need to watch Euro 2004 in high-definition. Europe's only HDTV channel Euro 1080 will be screening live matches on its cinema channel. Sadly, this means a trip to one of the selected theatres or outdoor venues in Germany, Spain and Belgium. Delayed coverage, again due to the cost of rights, will be available on Euro 1080's main channel to its current subscriber base of 6,000 homes. Euro 1080's communication manager Terry Verbiest says that with suitable TVs still relatively expensive, the €200 decoder cost and €65 two-year subscription is not a barrier to entry. 'It's important that we shift gears,' says Verbiest. 'At the moment we're in demonstration gear to see the quality of the system. Between now and September we really want to increase the quality of the programming.'

Euro 1080's sister company Alfacam is responsible for the production of all the matches. The production trucks will produce three separate feeds for broadcasters looking to transmit in regular 4:3, 16:9 widescreen and 16:9 hi-def. While few of us will be able to enjoy the hi-def transmissions this time around, all the matches will be captured in the format for posterity ■

MPEG 4:2:2 on your PC

Once the hidden realm of professional broadcasters, satellite enthusiasts can now pick up MPEG 4:2:2 using a £50 PCI card and the ProgDVB software. Even an average PC will work – anything above 700MHz with at least 128MB RAM (double that for Windows XP).



The software can be picked up freely from the ProgDVB website at www.progdvb.com, though it's a courtesy to make a small donation to further the author's research.

The Technisat Skystar 2 PCI card is recommended, but you'll find other kit listed on the site. Update the drivers to the manufacturer's latest release, and you should be able to tune in these highly compressed channels in no time at all.

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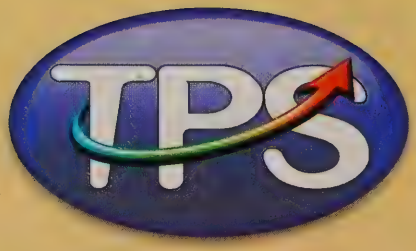

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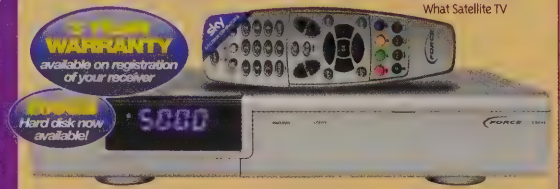

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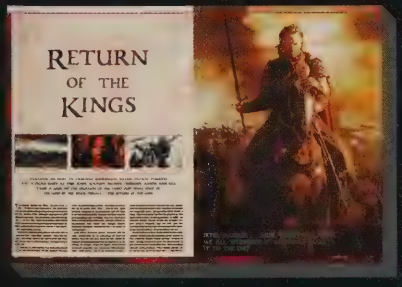

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The most complicated, and long-winded, satellite installation task is that of aligning a motorised multi-satellite dish. Although many motorised setups these days use a DiSEqC motor (which, as well as requiring considerably less wiring, is also somewhat easier to install), the conventional motorised mount is still the ultimate system.

DiSEqC motors are not so versatile – they cannot handle such large dishes, they are relatively slow to move from satellite to satellite, and they are more prone to confusion.

Conventional mounts are either horizon-to-horizon types or polar mounts. In effect, both come down to the same; the dish rotates (under control of a positioner unit inside) about an axis that is parallel to the Earth's polar axis, so it follows an imaginary arc in the sky directly above the Equator – the geostationary orbit where the satellites are to be found.

To arrange this the motorised mount's main axis of rotation is adjustable to a range of angles from the horizontal (the axis of inclination) and the whole mount can be rotated on the pole.

The only surprising element is what's known as the declination angle. This is the (small) angle that accounts for the fact that the satellites are not infinitely far away but 'only' 35,750km above the Earth. Without this correction, the dish would look off into empty space instead of slightly south to the geostationary satellites.

A typical polar mount looks something like **figure 1**. Horizon-to-horizon mounts are similar but their works are all enclosed inside a casing.

So to install a motorised mount, all you have to do is adjust the three angles – the axis inclination, the bearing to true south and the declination – to suit your exact location on the Earth's surface.

With all three angles accurately set, the dish will track the invisible satellite arc in the sky as near perfectly as possible.

It is a lengthy process, even for a professional with all the right equipment, and so fixing and aligning a motorised dish can cost several hundred pounds. But you can do it yourself. It will take longer and prove quite frustrating at times, but it can be done.

For this article, we'll assume that the mount is already fixed in position and the dish and LNB are in place. It's only the alignment that we will consider here. The one thing to know is that the pole on which the mount sits must be absolutely vertical. An accurate inclinometer is the best way to check this. A simple spirit level or plumb line won't normally do.

Poles which screw to a wall or to a solid base can be adjusted to compensate for non-vertical walls or non-level bases by inserting

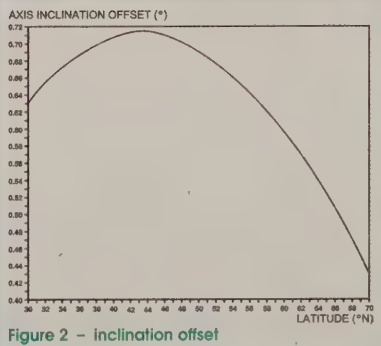


Figure 2 – inclination offset

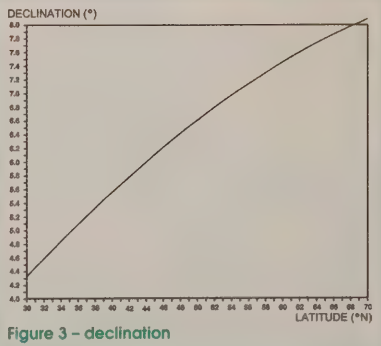


Figure 3 – declination

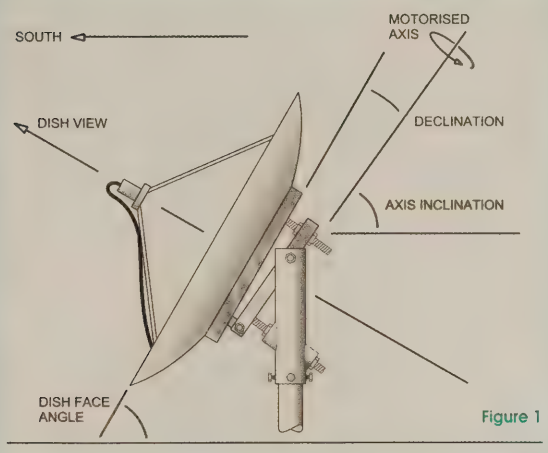
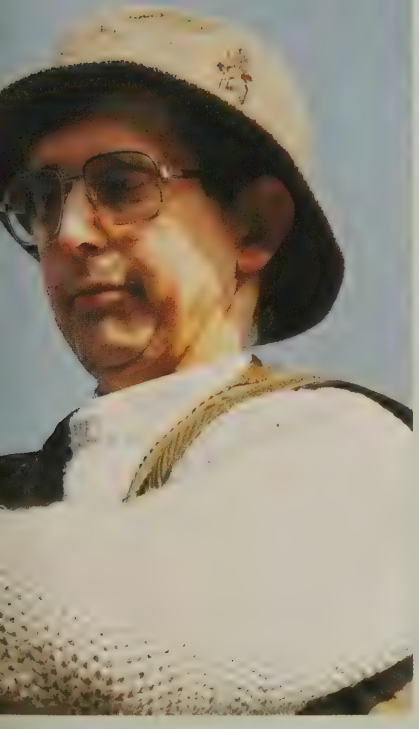


Figure 1

Both offset and prime focus motorised dishes use the same inclination and declination angles to correctly view the satellites' arc

Installing a motorised dish

The whole heavens are yours with a motorised dish – once you have it accurately set up



washers as shims between the mounting struts and the wall or base. A pole being concreted into the ground must be held precisely vertical as the concrete sets.

THE RIGHT ANGLES

Some mounts have the adjustable angles marked on parts of the mount or the casing. With others you will need to measure them with an inclinometer. Although this is easy with centre-feed dishes since it is clear where the dish is looking. For offset feed dishes you will need to refer to any angles marked on the dish mount or to the manufacturer's instructions.

Either way, although you want the initial angles set to be as accurate as possible, they will be adjusted by trial and error later.

The first angle to set is the axis inclination. This is the angle between the mount's axis of rotation and the horizontal.

The angle is nearly equal to the site's latitude (you can find this on an Ordnance Survey map). You can use this and fine-tune it later, but to be accurate you should add an offset, itself dependent on the latitude, according to **figure 2**. It depends how accurately the first approximation is set.

Most mounts have the rotational axis supported on a hinge and a threaded rod and by adjusting a stop on the rod, the angle of the axis can be varied. Some even have the site latitude marked on them to avoid consulting the graph at all. For those mounts without markings, you should use the inclinometer on a straight part of the rotational axis and adjust the angle accordingly.

Horizon-to-horizon mounts have the main axis hidden but they usually feature a flat surface at the top end of the axis. Use the inclinometer on this with a measurement of 90° minus the one calculated.

The next angle to set is the declination. This is also dependent on your latitude and can be read from **figure 3**.

The declination is often set with a screw stop. It's usually easiest to add the declination angle to the axis inclination angle and, with the dish in its apex (highest) position, make the declination adjustment by reading from the inclinometer the angle of the dish face itself.

Of course, it is most important to have set the axis inclination accurately first.

Finding the apex position is a matter of rotating the dish on its mount (either powering up the actuator with a positioner or disengaging the motor or actuator so the dish can be turned by hand) with the inclinometer on a straight edge vertically across the dish face.

Keep the inclinometer vertical as the dish is rotated and at the shallowest angle, the dish is in the apex position. Make sure this position is kept.

Again, many dishes are made with declination angles stamped on the mount next to the declination adjustment. This makes life easier. Some are even preset to a particular average declination – very easy but not so accurate.

FOLLOW THE SUN

The last setting is to rotate the mount on its pole so that the motorised axis runs exactly from true north to true south. You could use a compass for this but that only registers magnetic south and will not be accurate because of the iron in the pole and mount.

A good way to find south is to use the sun. At noon, the sun is due south at the Greenwich meridian (0° longitude). For each degree of longitude west of Greenwich, the sun is due south four minutes later. East, it's four minutes earlier. So you can calculate when the sun will be due south at the site by knowing the longitude. Remember to account for summer time – you must work to Greenwich Mean Time (GMT).

At the calculated time, with the dish locked in the apex position, rotate the whole mount on the pole until the shadow of the centre of the feed is exactly central across the dish. A bit of preparation (like getting it roughly right first and marking a central line on the dish) is a good idea.

The most accurate way to align the mount south is to use the satellites themselves. Unfortunately, there isn't always a satellite conveniently positioned due south from every spot on the Earth. Instead, we use a satellite far from south and a little maths!

The idea is to rotate the dish on its mount (under power from the positioner or by hand, with the motor disengaged) until its elevation angle is correct for the chosen satellite. Then the whole mount is rotated on the pole until that satellite is found. The mount is then pointing due South.

Astra 2 at 28.2°E is a good candidate because it is suitably placed and almost everyone wants to pick up signals from this satellite anyway (so if you can't get it, your dish needs to be moved!), but you can use another satellite if you prefer.

You can calculate the elevation required from the formula given in the article on installing a fixed dish (the April 2004 issue) or have it done for you by using proprietary software or products like Acusat (available from www.acusat.com) or Nova for Windows (download from www.nlsa.com).

It's easiest to use the dish face angle (measured by the vertical inclinometer across the dish face) rather than the elevation of the dish, and this will be 90° minus the calculated elevation. Swing the dish around its motorised axis to the left of the apex position as you stand behind it until the dish face angle is correct.

A finished offset motorised mount

Now with a receiver connected to the LNB and tuned to a suitable channel (Sky News at 12.207/V, SR 27500, FEC 2/3 is a good one), swing the whole mount around the pole until you get reception.

Peak the alignment (only by rotating the mount on the pole) using a signal level meter or the onscreen signal strength and quality displays. Lock off the pole clamp tightly when the signal is peaked.

In theory, you should now have the mount pointing perfectly south with the right axis inclination and declination angles to track the whole satellite arc with as good an accuracy as the polar mount will allow.

PEAK PRACTICES

However, inevitably at least one of the settings will not be spot-on. Some tweaking will be needed. This is the slowest part of the whole procedure – even if you have a spectrum analyser and digital satellite meter – but the more trouble you take over this part, the better the mount will track the arc and the better the reception of weaker satellites will be.

Take your time and do it slowly and surely over a period of days, determining the errors, making small corrections and then checking for more errors.

The technique is to see in which direction the dish is off the arc at different points along it. This information enables you to work out which of the three mount angles requires correction.

First pick three suitable satellites near the centre (south) and extreme ends (east and west) of the arc. Typical candidates might be Thor (1°W), Turksat 1C (42°E) and Telstar 11 (37.5°W).

If you are moving the dish under power from the positioner, then save the three positions so you can return to them again and again. If you have disengaged the motor and are turning the dish by hand, mark off the positions of the three satellites on the mount so you can easily find them again.

For each satellite, test whether the signal is stronger when the dish is pointed a little up or a little down. Don't actually change the mount settings to do this, just gently pull on the rim of the dish to move it slightly up and down.

Use a signal meter or the onscreen displays to see in which direction the dish must be pulled to increase the signal at each reference point.

Figure 4 shows the various possibilities and the corrections to make. Don't overdo the corrections or you will never home in on the right settings. Make very fine adjustments to the settings and take your time, and you will end up with an accurate tracking of the arc.

There's no denying that this is a time-consuming and often frustrating business. But it is the best way to ensure that your dish is accurately tracking the satellite arc – and that means you are getting the maximum amount of signal from each satellite, and so picking up the maximum number of satellites and channels. And in the end, that's what it's all about ■

Figure 4

	EAST SATELLITE	SOUTH SATELLITE	WEST SATELLITE	CORRECTION REQUIRED
	MOVEMENT REQUIRED TO INCREASE SIGNAL			
	UP	UP	UP	Decrease axis inclination
	DOWN	DOWN	DOWN	Increase axis inclination
	UP	DOWN	UP	Decrease declination
	DOWN	UP	DOWN	Increase declination
	UP	-	DOWN	Rotate mount east
	DOWN	-	UP	Rotate mount west
	-	-	-	Mount is aligned

It's essential to start with a vertical mount

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What Satellite & Digital TV, May 2004

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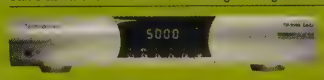

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How can I get... German channels?

A new monthly series showing you how to pick up TV channels from Europe and beyond. This month's stop: Germany

Germany pretty much pioneered direct-to-home satellite TV in Europe, so it's no surprise that there are more than 80 digital TV channels German beaming from Astra 1 to German homes.

What makes Germany unusual is that more than 60 of these channels are free-to-air, including seven national entertainment channels, such as ARD Das Erste, 3sat, Pro Sieben and RTL.

On top of this, you've got sports channels like DSF and Eurosport, arts and culture channels like Arte and Eins Festival, news and current affairs channels like N-TV and Phoenix, children's channels, shopping and more.

Finally, there are around 20 regional TV channels broadcasting on satellite, so you can keep in touch with what's happening in any part of Germany from anywhere in Europe.

These figures don't even include the German-language channels aimed at Austria and Switzerland, which include specialised versions of the major German channels RTL and ProSieben.

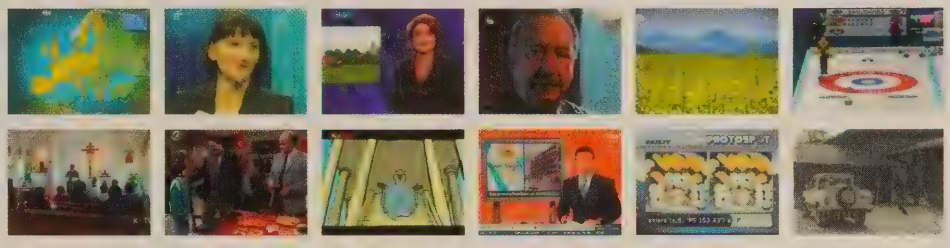
Germany's love affair with satellite began in analogue, when broadcasters realised the new (and relatively affordable) technology was just the ticket for spanning a reunited Germany. The new satellites at 19.2°E arrived at just the right time, and satellite receivers soon became ubiquitous.

When digital satellite arrived, most channels took to the new format, along with a multitude of new arrivals, and the low cost of digital satellite receivers has assured its dominance.

As a hangover from this, there are still more than 30 free-to-air analogue German channels on Astra 1 because some five million homes have yet to go digital. There's no timetable to switch off analogue satellite, especially with cheap analogue receivers still on sale in Lidl and Aldi.

German professionalism means that almost all German channels broadcast a full seven-day programme listing on the standard DVB EPG, making it very easy to find out what's on (if you can read German).

The kit: a free-to-air digital receiver, 60cm dish aimed at Astra 1 fitted with a universal LNB. These cost under £150 today ■



Free TV channels from Germany

Channel	*Genre*	*Channel*	*Genre*	*Channel*	*Genre*
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9live	Quizzes and games	RBB	Regional	TV Travel Shop	Travel
		RheinMain TV	Regional	VIC-TV	Personal ads
ARD Das Erste	General	RTL	General	Viva	Pop music
Arte	Arts	RTL2	General	Viva Plus	Pop music
Bahn TV	Transport information	Sat.1	General	Vox	General
		RTL Shop	Shopping	WDR	Regional
Bayerisches Fernsehen	Regional	Sonnenklar TV	Travel	XXP	Current affairs
Bibel TV	Christianity	SR Sudwest	Regional		
Bloomberg TV	Finance	Super RTL	Children's	ZDF	General
BR Alpha	Regional	Sudwest BW	Regional	ZDF Dokukanal	Documentaries
BTV4U	Regional	Sudwest RP	Regional	ZDF Infokanal	Factual repeats
DSF	Sports	Tele 5	General		
DWTV	News	TV Berlin	Regional	ZDF Theaterkanal	Theatre
Eins Extra	Current affairs	TV NRW	Regional		
Eins Festival	Arts				
Eins MuXx	Das Erste repeats				
Eurosport	Sports				
Franken Sat	Regional				
Hakk TV	General				
Hessen Fernsehen	Regional				
HSE 24	Shopping				
K1010 TV	Quizzes and games				
Kabel 1	General				
KiKa	Children's				
Lastminute.de TV	Travel				
MDR	Regional				
Messe.TV	Conference news				
MTV Germany	Pop music				
MTV	Pop music				
N24	News				
N-TV	News				
NBC Europe	General				
NDR	Regional				
ONTV	Regional				
Onyx TV	Pop music				
Phoenix	Politics				
Pro Sieben	General				
QVC Germany	Shopping				

Premiere

With so many free TV channels, it's not surprising pay-TV is nowhere near as popular in Germany as it is in the rest of Europe.

Premiere was the first digital TV subscription service in Europe, but it's struggled with both piracy and bad management, and nearly went out of business a couple of years ago. It's since turned around, and is getting new subscribers.

The line-up is standard – some sports, Discovery, Disney, movie channels, music, classic crime and soaps, Sci-Fi, a DIY channel and pay-per view movies. There are also no less than seven softcore adult channels.

- **The kit: A satellite receiver with built-in Betacrypt, available from Galaxis, Humax Kathrein and Technisat. These aren't sold in the UK, so you'll need to import one from Germany for €250 (£167) or more. You'll also need a 60cm dish aimed at Astra 1, 19.2°E, fitted with a universal LNB, around £60.**
- **The cost: Subscriptions range from €5 (£3) to €43 (£30) per month, but you'll have to subscribe through a German address, so you'll need to find a dealer in Germany who'll do this for you. They can be found on the internet using Google, but expect to pay for the year upfront, with a premium for their work.**

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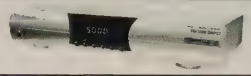

Free installation kit	Motorised System		None Motorised	
.3DB LNB with all system	Receiver only	80cm	90cm/1M	80cm	90cm/1M
TM5500D Super Free to air	£99	£199	£229	£129	£149
TM5500CI Plus 2 ci	£149	£249	£275	£178	£198
TM5500DA Analogue Digital	£139	£238	£265	£168	£178
TM5500DACI Analogue Digital 2ci	£159	£259	£285	£188	£209
TM5500CIP 2ci– 36V positioner	£179	£278	£308	£208	£228
TM5500DAPCI 2ci– 36V positioner Analogue Digital	£229	£328	£358	£259	£279

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Sat Beeper
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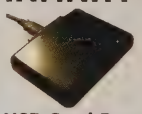
Gold Wafer Cards	£4	Titanium	£30
Funcard 2	£4	AT mega Funcard	£10
Funcard 4	£5	Magic Loader	£19
Funcard 5	£9	CAS2 Programmer	£59
Funcard 6	£10		

INFINITY PHOENIX



£49

USB Card Programmer
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60CM Solid	£21
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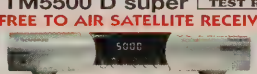
TM5500 D super — TEST REPORT WHAT SAT DEC '03 — TM5500 D
FREE TO AIR SATELLITE RECEIVER



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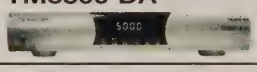


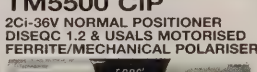
DIGITAL+ANALOGUE
TM5500DA+DISEQC 1.2 & USALS

TM5500 DACi — £169

DIGITAL-ANALOGUE
2Ci-DISEQC 1.2 & USALS

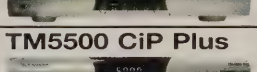
TM5500 CiP — £179

2Ci-36V NORMAL POSITIONER
DISEQC 1.2 & USALS MOTORISED
FERRITE/MECHANICAL POLARISER



INCLINE ORBIT POSITIONER
AUTO NAVE DISEQC TRACER

TM5500 CiP Plus — £199



OPTICAL
SVHS-DIGITAL

TM5500 DAPCi — TEST REPORT IN WHAT SAT JAN '04 — £229

36V NORMAL POSITION+DISEQC 1.2 & USALS
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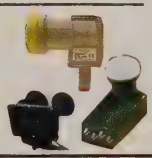
MTi-Grey	£14	CAMBRIDGE	£25	TWIN-OUT	£79
INVACOM.3DB	£39	INVACOM	£55	FLANG C120 MTI	£39
				INVACOM	£49



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DiSEqC 1.2
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LNB's

SINGLE LNB's	
.3DB	£20
MTi-Blue	£19
MTi-Grey	£14
INVACOM.3DB	£39

TWIN LNB	
MTi-Grey	£35
MTi-Blue	£49
CAMBRIDGE	£25
INVACOM	£55

MONOBLOCKS	
MTI	£49
ANYMAKE	£35
TWIN-OUT	£79
FLANG C120 MTI	£39
INVACOM	£49

SKY REMOTE	£10
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Across the Channel

ASTRA UK HIGHLIGHTS SOME CHANNELS DESERVING YOUR ATTENTION AT 28°E

Although Europe is now officially bigger than ever before (since European Union enlargement on May 1), in Britain we still know relatively little of our neighbours, and even less of their languages. Satellite TV from Astra provides a chance to learn more of both.

FRENCH

TV5 Europe represents the French on Astra 28°E (say 'TV Cinq' and not 'TV Five'!). The channel is a consortium of French-language channels from France, Belgium, Switzerland, Africa, and elsewhere – each contributing programmes to the international channels (there are different versions in different regions of the world).

There is a lot of news on TV5 as each partner channel contributes its own bulletins. Some of this is very locally oriented, but programmes such as the daily *Journal Televise TV5* and the weekly *Envoye Special* present a more international view.

It's not all news. There are documentaries, especially about life in the different French-speaking regions of the world, and many discussion shows (it seems the French love to voice their opinions). And there are several game shows (catch *Des Chiffres Et Des Lettres* every weekday for a French *Countdown*).

The evenings see dramas and films, from a police drama set on the streets of Paris, to sweeping historical sagas set during the French Revolution. TV5 is an excellent source of films, and sport too gets a lot of airtime, with live coverage of the likes of the Tour de France, the UEFA cup, the Six Nations, and tennis.

GERMAN

Deutsche Welle started life as a radio service in 1953 and when DW-TV launched in 1992 it broadcast by satellite for just a few hours a day. Today, DW-TV is a 24-hour service seen around the world.

News is the backbone of DW-TV. Every hour, every day, is *Journal*, the half-hour news programme with coverage of politics, business, sport, and culture with a Teutonic slant. *Journal* only leaves gaps of 30 minutes between bulletins, and many of these are taken up with more news – such as *Politik Aktuell* with political news, *Kultur.21* with arts news, *Europa Aktuell* with Brussels news, *Projekt Zukunft* with science news, and *Auto Motor und Sport TV* with car news. Alternate *Journals* are in English and many of DW-TV's other shows are made in English and German versions.

And there is some light relief. There are soft documentaries such as *Im Focus* and travel-ogue shows such as *Schätze der Welt*, and *Gute Reise TV*. Highlight of the day is *Euromaxx* – every single day of the year – it's a magazine show of armchair tourism, quaint customs around the world and entertainment news.

SPANISH

Links with news station Canal 24 Horas means that **TVE Internacional** has about six news shows a day: *Telediario Matinal, Telediario-1, Telediario-2* and *Telediario Internacional*, not to mention the round-up show *Panorama* (no relation) at the weekend.

The rest of TVEi programming is similar to a UK terrestrial channel – sitcoms, films, dramas – but there's a lot of current affairs and even an hour of arts (Gente) every weekday evening, and it's Sunday mornings rather than Saturdays that see the kids monopolise TVEi with cartoons and pop.

On weekday afternoons there are more cartoons, kids' dramas and the maniacal *Los Lunnis* singing and puppet show – but only after soaps, *Destino de mujer* and *Luna Negra* have provided two hours of Latin passion. Cooking shows are another feature of daytime and game shows pop up all over the schedule.

The weekend afternoons are given over to documentaries and DIY shows, with a Spanish film most Saturdays, but there's surprisingly little sport on TVEi. 'Futbol' gets an occasional look-in – usually in the middle of the night!

PORTUGUESE

You may learn Portuguese from **Record International Europe** but you'll see nothing of Portugal. Record TV comes to 28°E from Sao Paulo in Brazil.

There's a tour, of sorts, every weekday at 11.00am. *Sao Paulo no Ar* is live (Ao vivo) from Record TV's helicopter as it swoops around Sao Paulo presenting news like an all-action block-buster. A more conventional bulletin is the nightly *Jornal da Record*, anchored by the serious Boris Casoy.

At the other extreme, Eliana's morning children's show has everything from performing poodles to boys vs girls games. Eliana will keep the dads watching too – as will the football coverage.

Each day there's over two hours of *Note & Anote* (a sort of *Pebble Mill* with infomercials), reality TV, game shows and two daily soap operas (*Estrela, de Fogo* and *Metamorphoses*).

But Record TV is a strange (to us) mix of the gaudy and godly. Late evening and early morning sees a stream of shows to dissect, discuss, and reinforce viewers' faith and spirituality (including *Conexao Londres* by phone from Kilburn!). Breakfast TV on Record TV means *Em que posso te ajudar* – 85 minutes of phone-in, dispensing spiritual advice against a backdrop of relaxing scenery.

As all these channels are part of the Sky Digital EPG, you have ready access to what's on for seven days at a time, with no need to hunt through foreign newspapers. And if your grasp of the language isn't all it could be, the programme info banners displayed with the 'i' key on the Sky remote have translations. Easy – or 'C'est simple comme bonjour', as they say on TV5 ■

European connections

Channel EPG	Language Encrypted	Tuning
Deutsche Welle TV	Germ[illegible]	[illegible]
835	yes	
Record Internacional Europa	Portuguese	12.402/H 27500 2/3
830	no	
[illegible]	Spanish	10.744/H 27500 2/3
835	yes	
TV5 Europe	French	11.856/V 27500 2/3
825	yes	

£179 ■ 01795 429666 ■ www.turbosat.com

Humax DV-1100S

GEOFF BAINS IS CAUGHT BETWEEN DISC AND DISH FOR HIS DIGITAL ENTERTAINMENT

Convergence seems to be the name of the name these days, and Humax is playing to win with the DV-1100S, a digital free-to-air receiver (with common interface for encrypted channels) with a built-in DVD player.

That's two sources of digital programming with only one box, and one set of cables to your TV and sound system – which has to be a good idea.

This is a handsome box, albeit a rather large one. There's no real reason why it should be as big as a VCR, but it is. It's robustly made with a strong metal chassis and case, and set off by the smart acrylic and silver front panel.

This, with its tiny chrome ball buttons, does look rather nice. Despite having far more front panel buttons than most receivers (there's the control of the DVD to think about), the DV-1100S still manages to keep the front panel sparse.

The DVD disc tray is in the centre (above a display shared by DVD and satellite sections) and on the right hand side there's a well-hidden flap that folds down to reveal two common interface sockets for conditional access modules (CAMs).

The remote control is also bursting with buttons as it serves two masters. One unusual button switches between DVD and satellite TV. Strangely, there is no front panel equivalent and, although you can switch from satellite to DVD by pressing the front panel Play button, you can go the other way without the remote.

The back panel of the DV-1100S is also largely empty. This is partly because there is no aerial loopthrough on this receiver. It's no great loss – it's better to connect to a TV with Scart. However, it denies the opportunity to easily feed the signals around the home to other TVs.

'Pictures from this receiver are definitely at the top of the quality tree – always bright and sharp with minimal noise'

Setup

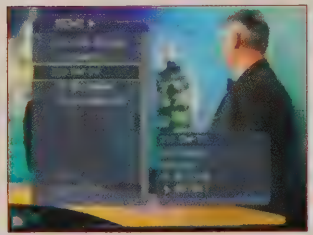
When first switched on, the DV-1100S introduces you to its bright, easy-to-use, icon-strewn menu system, and takes you through an installation wizard – setting the language you speak, the region of the world you're in, the satellite and LNB details and then searching for channels.

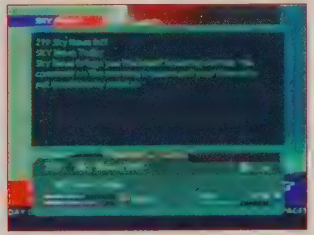
This process is easy, but it copes with only the simplest system and gives no search options, but you can return and alter all that later. And return you must – to set up each LNB in a multi-feed system (the DV-1100S can use full or mini-DiSEqC and it has a signal detection screen for aligning the dish), or start from scratch with a motorised system.

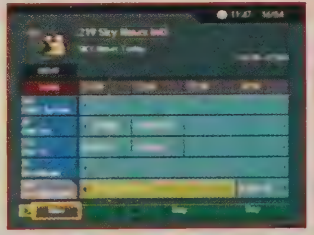
The DV-1100S will handle DiSEqC 1.2 or USALS motors and there are menus to set your longitude and latitude (for USALS), choose a satellite and a transponder and move the dish while checking the signal level and quality.

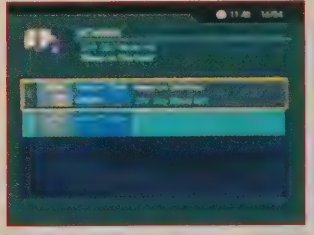
Strangely, the menu to set the dish limits is almost hidden away, when it should be the first thing you do.

With the satellites found, the DV-1100S can search for all channels, just TV or radio, or just FTA or scrambled. As is usual, you can search a single transponder or the whole satellite. You can also edit down a satellite's transponder list


Up to five favourite channel lists are available


You can call up extended programme info


Set up to a week's listings on the EPG


Set timers manually or direct from the EPG

to create a new list to search. This is useful if you want to regularly check a handful of transponders for feeds, without bothering with all the unchanging channels.

The DV-1100S managed to search all transponders on Astra 1 in a little under five minutes – a middle-of-the-road speed.

The receiver's stored database of transponder details for searches can be edited – adding new transponders, deleting them, or changing the values stored (frequency, polarity, symbol rate and FEC) – when it becomes outdated.

Navigation

Filling the DV-1100S's 4,000 channels is remarkable easy (especially with a motorised system), thanks to the thousands of TV and radio channels broadcasting from Astra 1 and Hot Bird. The channels are arranged in lists. All the channels found go into one list for TV and one for Radio, but they can also be accessed through further lists according to the channels' satellite or their scrambling system.

Then there's the five renameable favourite channel lists (up to 100 channels each). These can be filled with channels from the TV and Radio lists or, when watching a channel, you can elect to include it in a favourite list then.

The lists can be re-ordered and individual channels deleted or renamed. The DV-1100S can be set so that using the CH+ and CH- buttons stays within the current list, or stepping through the channels always accesses the whole TV and Radio lists.

A list can be browsed onscreen, and as the cursor is moved through it, a side window displays the highlighted channel's name, number, satellite, and the current programme name and times (if it or its network has been previously visited to access the data). Pressing OK selects that channel to watch.

This is a simple system to learn and use, and once set up with suitable favourite selections, it makes accessing thousands of channels remarkably straightforward.

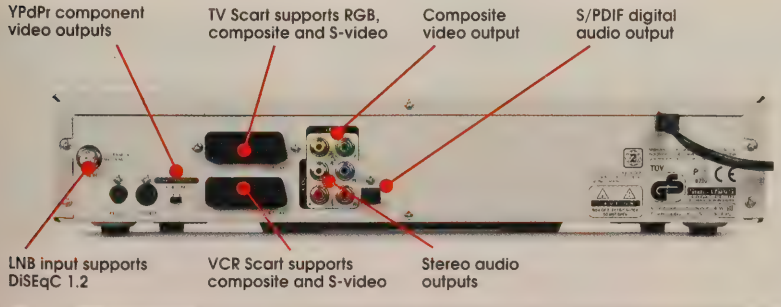
When a channel is selected, an information plate is displayed giving the name, number, time, now-and-next programme information and progress bar, the satellite or channel list, and icons for encryption, teletext (re-inserted into the video signal), subtitles, Dolby Digital sound, and whether the channel is locked, withheld by censorship, or reserved as a timer event. The programme synopsis is displayed by pressing the i button.

The EPG display gives programme names across a grid of times for five channels (adjacent in the current list) at once. The programme details can be opened with the 'i' button, you can search for a programme by name and set the event timer directly from the EPG (and manually too).

Performance

The DV-1100S puts up an impressive display. Pictures from this receiver are definitely at the top of the quality tree – always bright and sharp with minimal noise. The colours are a little over saturated, but that's nothing that a TV adjustment cannot handle.

Sound is excellent too with little hiss or noise introduced by the receiver.



RATING

BUILD	★★★★★★★★☆☆
SETUP	★★★★☆☆☆☆☆
SEARCHING	★★★★★☆☆☆☆
NAVIGATION	★★★★★★★★☆☆
PERFORMANCE	★★★★★★★★☆☆
FEATURES	★★★★★★★★★☆
VALUE	★★★★★★★★★☆
OVERALL	80%

FEATURES

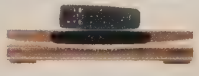
No LNB inputs: 1
LNB loopthrough: no
DiSEqC: 1.2 USALS
No channels: 4,000 TV and radio
No satellites: 50
CAM: none
Common interface: 2
Selectable FEC: yes
Symbol rate range: 1000-45000
Teletext: VBI re-inserted
EPG support: DVB
Timer: 1 year
UHF modulator tuning: N/A
Expansion bus: RS232
Modem: no
AV outputs: TV Scart (Composite, RGB, S-video), VCR Scart (Composite, S-video), composite video, S-video, YPdPr, stereo audio, S/PDIF
Supplier: Turbosat Concessionaires, Rival House, Staplehurst Road, Sittingbourne, Kent ME10 1SY

Quality satellite TV and DVD from one box. Component and S-video outputs. Easy channel selection.

No UHF output. Over-simple installation wizard.

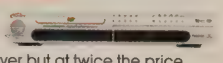
THE OPPOSITION

Apro CI2002
Similar price when bundled with a cheap DVD player, but no USALS, no component or S-video, and no proper event timer



Pixx ADT3500
Similar specification receiver without USALS or component video output but with lacklustre DVD player built-in and far more expensive

Force DVD-Master 2044S
Similar quality DVD player built-in and with superior specification satellite receiver but at twice the price



'A button on the remote switches over to DVD and the front panel display then comes alive with the DVD symbols and indicators'

Features

Like many other digital receivers, the DV-1100S has a freeze frame facility and it also has a complex parental lock system. This not only locks out a channel (unless a PIN is entered) but it can deny access to a programme depending on its age rating, and you can even block access to any channels outside set times.

You can also set the receiver to switch on and off at a preset time everyday – like some kind of overly complicated alarm clock.

The DV-1100S also puts four basic arcade games at your disposal, but with satellite TV and DVDs, it's unlikely you'll be so pushed for entertainment that you'll need to resort to them.

And that's the most important other feature of the DV-1100S – the DVD player. Functionally, this is entirely separate from the receiver. A button on the remote switches over to DVD and the front panel display then comes alive with the DVD symbols and indicators.

Switching back to satellite stops a DVD playing. Annoyingly, every time you switch on or switch over to satellite, the DV-1100S has to load up certain software from one part of its memory to another, taking several seconds – so you cannot easily hop back and forth between the media.

All the basic control of the unit is handled from within the satellite section. When switched to DVD mode, all the DV-1100S does is play DVDs. And it does a pretty good job, too.

Although DVD purists would undoubtedly argue that this is no top-end player, neither is it deserving of a low-end placing either. Pictures are on par with any mid-price player, as is the Dolby Digital sound.

The DV-1100S's DVD section provides all the normal functionality of a DVD player, too. Some DVD players built into other equipment skimp on some of the more obtuse controls but the DV-1100S managed all aspects of a *Walking With Beasts* DVD that was positively bristling with interactivity, without difficulty.

As well as DVDs, the DV-1100S can play CD, VCD, SVCD and MP3 discs and all the -R, +R and RW variations of CDs and DVDs.

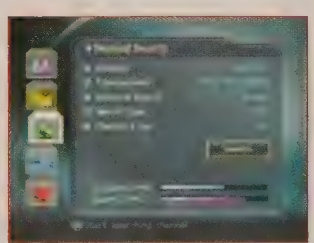
All of which adds up to a very capable machine. However, the DV-1100S is on sale at a price of £179. Even supposing that just £50 of that can be attributed to the DVD player (and it's unlikely that a DVD player costing £50 would be as good) then you're forking out just £130 for the satellite receiver.

And the DV-1100S is worth more than that. It produces excellent quality pictures and sound and, apart from the lack of UHF loopthrough, provides good connectivity.

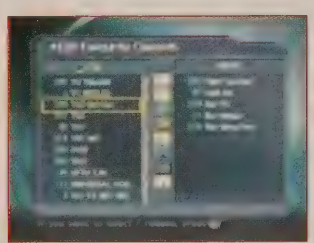
It's reasonably simple to set up and to keep up-to-date with channel changes, and better than many at helping you finding the channel you want to watch. There are no CAMs but the two common interface slots provide for encrypted reception as well.

As a source of so much digital entertainment, the DV-1100S is certainly worth considering ■

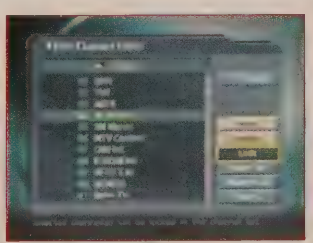
The DV-1100S remote features both DVD and satellite TV controls



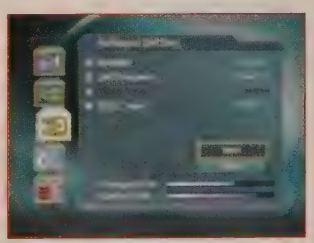
Use a manual search to add new transponders



Channels can be edited, deleted and renamed



Sort channel lists manually or automatically



LNBs can be selected by DiSEqC or motorised on a DiSEqC 1.2 mount

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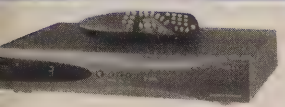

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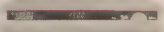

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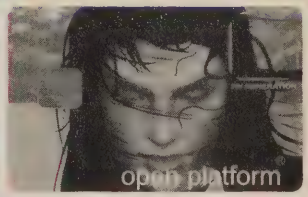

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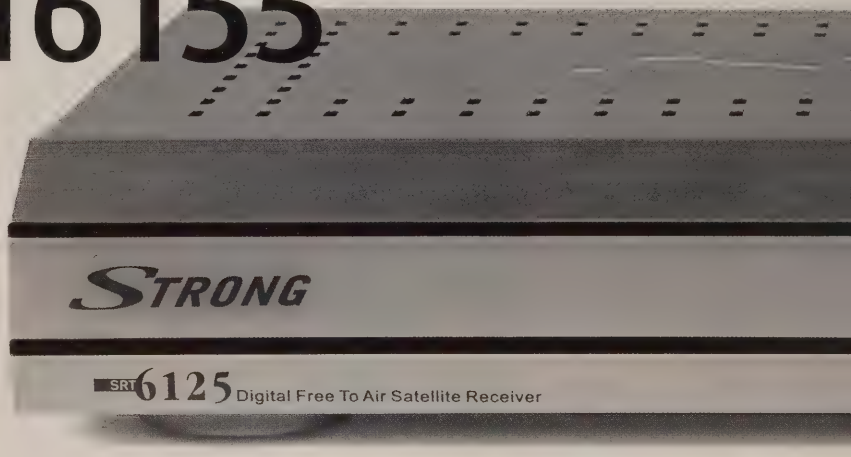
Strong SRT6125 and SRT6155

THERE ARE A FEW WEAKNESSES IN THE LATEST FREE-TO-AIR SATELLITE RECEIVERS FROM THE STRONG FAMILY, AS ALEX LANE IS SURPRISED TO FIND



Strong has been a satellite TV brand for more than 10 years, but its profile in the UK has been erratic. But we've always got time for the company which made such exciting receivers as the SRT4375.

Now we have the SRT6125 and SRT6155 – two free-to-air receivers that are based on the same chassis and use the STi 5518 chipset, which is becoming almost ubiquitous.

The difference between the two is price; the SRT6155 has a modulated UHF output, a four-digit front panel LED display, and an infrared extender which the SRT6125 lacks. This makes about a £30 difference to the cost, and most people will find both the display and UHF output superfluous.

They're otherwise identical: slim and compact, silver-grey receivers, with the Strong badge embossed on the top panel. The white central strip on the fascia can be swapped for a range of colour strips to match your décor.

The remote control is a slim unit that is clearly labelled and responsive. The SRT6155 comes with a universal remote control that can control your TV, VCR, DVD player and another set-top box (this is available for the SRT6125, but doesn't come as standard).

Strong's menu design is fairly traditional, with set of five options in the Main Menu, another list of four in the PIN-protected Installation menu and various sub-menus.

Setup

Stepping through the various installation menus, you'll soon have the outputs configured for your TV, then you can make your LNB choices. The SRT6100 can handle 16 fixed LNBs using DiSEqC 1.1 and you can choose from a range of Ku-band or C-band LNB types, or set up your own. The receivers can also control a basic DiSEqC 1.2 motorised mount, although there's no auto-positioning or USALS software.

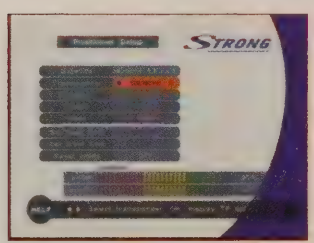
'The autosearch is satisfyingly fast, completing Hot Bird in under five minutes and displaying a running list of TV and radio channels found'

DiSEqC motors use the standard 32 positions, and each one has to be set manually. You can change which transponder you want to look for at any time, and there's a sensitive onscreen signal strength and quality meter. The whole DiSEqC control system is limited to a single menu, with support for movement limits and a command to send the dish to its central 'zero' position.

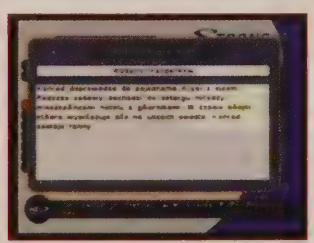
The receivers' databases contain 64 satellites, encompassing every TV bird in orbit before the last software release in October 2003. The last 10 slots are empty, so the list can be updated. Adding new transponders is easy, allowing new locations to be built up, and frequencies can be repeated with different symbol rates for feed-hunting.

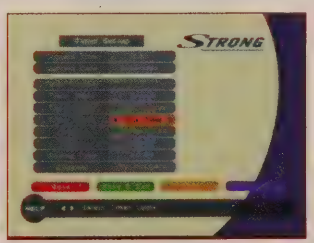
Searches can be for all channels or just free-to-air signals, with an optional network search to find new transponders from network instructions. There's also a network scan to look for transponders operated by the same broadcaster, a single transponder search, and individual channels can be added by PIDs.

The autosearch is fast, completing Hot Bird in under five minutes while displaying a running list of TV and radio channels found. The 2MB flash memory should be enough for 4,000 channels, but there is no way to check how much memory is being used. You can also search only one satellite at a time, even if you've saved dozens of positions already.



Only basic DiSEqC motor control is provided


Extended programme information is available, if it's broadcast



Coloured function buttons enhance menu control

Three games are included. Time Strong could have spent elsewhere

RATING

BUILD	★★★★★★★★★☆
SETUP	★★★★★★★★☆☆
SEARCHING	★★★★★★★★★☆
NAVIGATION	★★★★★☆☆☆☆☆
PERFORMANCE	★★★★★☆☆☆☆☆
FEATURES	★★★★★★★☆☆☆
VALUE	★★★★★★★★☆☆
OVERALL	65%

+ Universal remote control, easy setup

− No USALS support, poor picture

TV and radio channels are automatically separated and the Channel Organizer menu is used to sort them by name, encryption status, transponder frequency, or in your own order. There are also four favourites menus, pre-titled Movie, News, Sport and Music. Channels can be deleted, names edited, PIN-locked, and you can set the receiver to skip them if you're just surfing through.

The channel list can only be edited in the Channel Organizer menu. It would have been nice to be able to sort the channels on the fly.

The onscreen list always shows the current channel's frequency and satellite. Channels can be identified through the info banner, which displays the time, name, number, audio, scrambling and teletext options. A second press of the info button shows tuning details and a signal meter.

Performance

Once more, the STi5518 chipset shows that it can produce quality pictures, but there are surprising levels of pixellation on low-contrast black areas, and some fringing on large blocks of colour which we haven't seen in most other receivers based on this hardware.

This isn't surprising on low-rate channels but it was surprising to see it on RAI, Arte, and ARD, which have broadcast at high bandwidths. This is a disappointment.

Audio quality provides no such disappointments, especially using the digital audio output, where it's only limited by the quality of the broadcast.

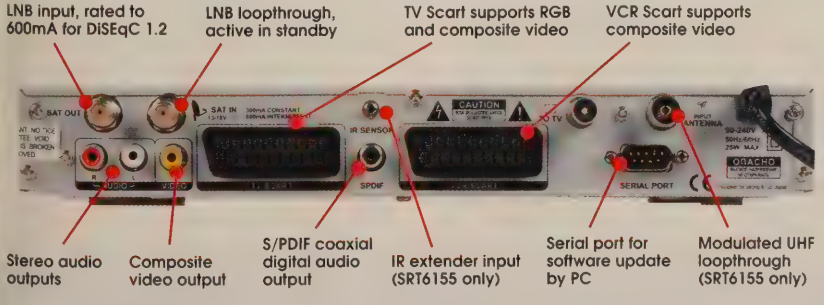
Features

The full-screen EPG can display up to seven days of data, either showing the next seven programmes for one channel, or a three-hour slice for seven channels at once. You can also access extended information if it is available, and set up to eight event timers.

The timers can be set manually or by highlighting an EPG event, and you can have either standard 'interval' timers or wake and sleep timers to turn the receiver on and off. Teletext is available through the built-in decoder, or you can use your TV to access it.

There are also three games – versions of Tetris, Sokoban and Snake. The time spent on these could definitely have been better applied elsewhere.

The SRT6125 and SRT6155 are not an auspicious return for Strong. It's a marque we expect to supply crystal-clear pictures and plenty of features, but these receivers don't even offer a basic standard of performance ■

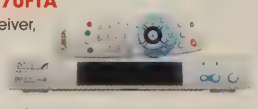


FEATURES

Receiver: Strong SRT6125/SRT6155
Price: £89/£105
No LNB inputs: 1
LNB loopthrough: yes
DiSEqC: 1.2
No channels: 4,000
No satellites: 64
Selectable FEC: no
Symbol rate range: 2000-45000
CAM: none
Common interface: none
Teletext: built-in
EPG support: DVB
Timer: 8 event, one year
UHF modulator tuning: (SRT6155 only) 21-69
Expansion bus: serial
Software upgrade: OTA, PC
AV outputs: 2 Scart, composite video, stereo audio, coaxial digital audio
Features: none
Supplier: Strong, 9-13 Maritime Street, Leith EH6 6SB
Tel: 0131 625 1030
Web: www.strongsat.com

THE OPPOSITION

Echostar DSB-770FTA



Excellent free-to-air receiver, £99, with simple user interface. Full DiSEqC 1.2 and USALS motor control, and 4,000-channel memory

ID Digital F-20E

Good £89 free-to-air receiver with DiSEqC 1.2 motor control and 4,000-channel memory, but minor operating niggles

Technomate TM-5500D Plus

Impressive free-to-air receiver offering USALS and 5,000-channel memory, plus many other features, for £95

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FEATURES:
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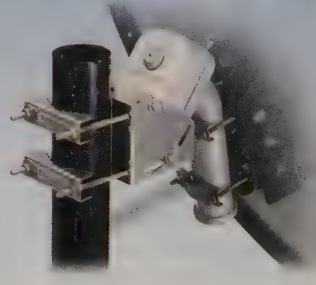
* Drive Dish up to 3.6m

DiSEqC 1.2 Actuator

DG-100

FEATURES:
* Specially Designed for Receiver with DiSEqC 1.2
* Drive dish up to 1.2M



DiSEqC H-H Mount

DG-120

FEATURES:
* Specially Designed for Receiver with DiSEqC 1.2
* Manual East/West Buttons for Easy Installation
* Drive dish up to 1.2M

DiSEqC 1.2 CE TÜV

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Amstrad DRX180 Sky Plus

PACE NO LONGER HAS THE SKY PLUS MARKET ALL TO ITSELF. GEOFF BAINS LOOKS AT AMSTRAD'S CONTRIBUTION TO THE GENRE

The Sky Plus idea, launched in 2001, has sold over 250,000 of the combined PVR-Digibox receivers, and it's been a success. So much so that the original sole source for the hardware, Pace, has now been joined by Amstrad. Like all Sky Digital products, the Sky Plus is effectively made under license by Amstrad to Sky's specs, so don't expect to see anything vastly different in the DRX180 – except the outward design and the name on the back.

Even the DRX180's looks are familiar. If you can't place where you've seen this design before, then take a look at the latest Pace 3100 Sky Plus receiver – in a mirror. The DRX180's front panel is almost exactly a mirror image of the Pace machine, right down to where the logos are placed. It has the same bevel-topped light-grey fascia and rounded buttons, chrome in the middle for the 'motor' controls and grey for the receiver functions.

The arrangement of small indicator lights either side of the (wonderful!) moving circular display are not mirrored from the Pace but otherwise everything is reversed.

The DRX180 is well made with a strong, heavily slotted metal case and an air of classiness. On the back panel, although the same sockets are there as on the Pace (Sky's spec, again) the arrangement is all Amstrad's own. The DRX180 also has a fan at the back to keep its computer innards cool– and it's quiet.

The Philips-made remote control is exactly the same as both previous Sky Plus machines.

The DRX180 records broadcasts as digital data streams on its hard drive, and the DRX180 has the same 40GB capacity drive as the two previous Pace models. That will store about 20 hours of TV programming. It's a shame that Amstrad/Sky couldn't have taken the opportunity of a new model from a new manufacturer to up this a bit. Still, there's nothing to stop you upgrading the drive yourself to twice or three times the capacity.

And it could do with some extra storage capacity. The DRX180 implements all of the latest Sky Plus features, such as the ability to record two different channels at once, to buffer all 'live' TV for instant replay, and to save paused TV for viewing later. All these desirable features have the downside of encouraging you to use up the hard disc space even faster.

The EPG is one of the Digibox's best features and the way in which the Sky Plus EPG extensions blend in with the original non-recording version make this Sky Plus, like the others, easy to take to and a cinch to use.

The main surprise is that the DRX180 does not really perform any differently to the original Pace Sky Plus. Most Digiboxes improve on previous models in terms of speed of access to menus and EPG listings. The DRX180 is not noticeably faster. However, it is a joy to handle and produces pictures and sound as good as any we've seen from Sky Digital – whether live, delayed a few minutes or recorded last month.

The Amstrad DRX180 adds no more functionality to Sky Plus and little in styling, but now the Sky Plus notion is catching on – and Sky has removed the £10/month subs obstacle for Sky World subscribers – it is likely that a lot more viewers will soon enjoy pausing live TV, recording from the EPG without tape, and watching recordings from the start before they've finished ■

RATING

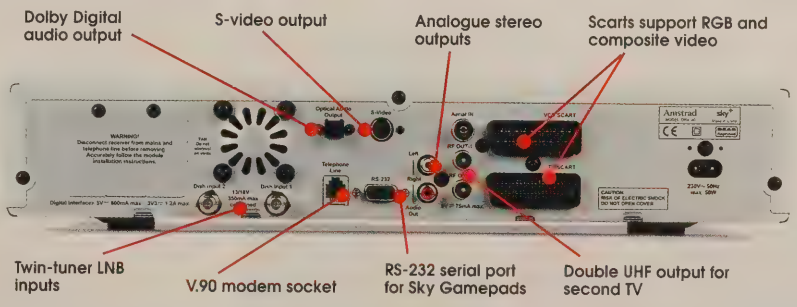
BUILD	★★★★★★★★☆
SETUP	★★★★★★★★★☆
SEARCHING	★★★★★★★★★☆
NAVIGATION	★★★★★★★★★☆
PERFORMANCE	★★★★★★★★☆☆
FEATURES	★★★★★★★★★☆
VALUE	★★★★★★★☆☆☆
OVERALL	88%

FEATURES

No LNB inputs: 2
DiSEqC: no
CAM: Videoguard
Common interface: none
Selectable FEC: yes
Symbol rate range: 22000, 27500
Teletext: VBI re-inserted, digital text
EPG support: DVB, OpenTV
Timer: Unlimited events, seven-day
UHF modulator tuning: channels 21-69, second output powered 9V
Hard disc capacity: 40GB
Software upgrade: PC/over the air
Modem: V90
AV outputs: TV Scart, VCR Scart, S-video, stereo audio, optical digital audio
Supplier: Amstrad PLC, Brentwood House, 169 Kings Road, Brentwood, Essex CM14 4EF

Dual tuner Sky Plus PVR-Digibox +

No improvements or extra functions than the Pace Sky Plus –



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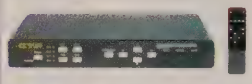
Multi-system Colour Corrector



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3way RGB Auto Trilogy 2 £59
2way RGB Auto Trilogy 3 £39

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Active 2 way Scart Amplifier
SC-AMP2 £39.95

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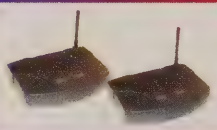

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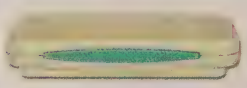

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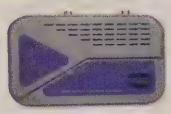

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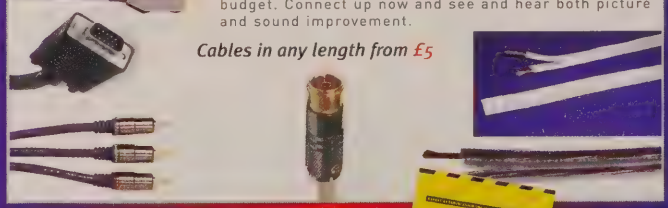

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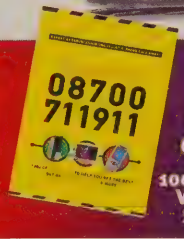

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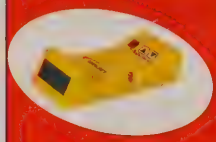

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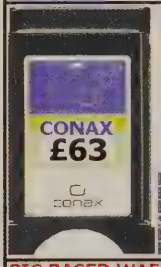

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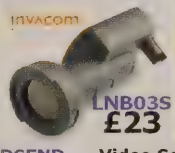

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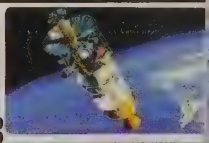

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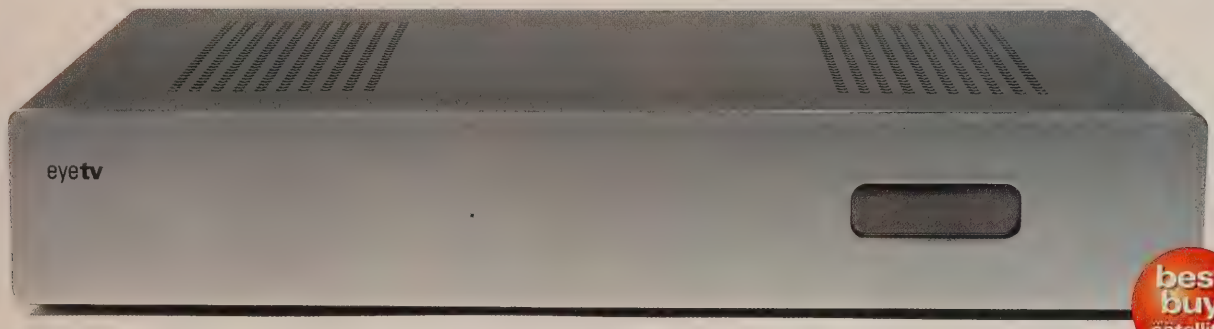

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Elgato EyeTV 400

JIM HILL HAS HIS EYE ON ELGATO'S DIGITAL TV TUNER/RECORDER FOR MAC USERS

Adding TV functionality to a computer isn't a new idea; there are dozens of windows-based TV tuner cards out there costing as little as £49, but Elgato has taken the idea a step further. For a start, the EyeTV 400 is the first Mac-compatible (in fact, its Mac-only) TV adapter. Secondly, it uses a digital terrestrial TV tuner (DVB-T) that can deliver all of the Freeview TV and radio channels. And thirdly, it is also a PVR (personal video recorder) with an EPG (electronic programme guide) that uses the Mac's own hard drive to time-shift and store recorded material.

Conceived by Munich-based outfit Elgato Systems, Eye TV 400DVB is rather like a very simple Freeview set-top-box. There's not much inside the slim silver A5-size case besides the digital tuner and little in the way of rear-panel connectivity. Just a UHF socket and a Firewire port in fact, but that's what makes the EyeTV 400 such an elegant solution. It basically harnesses the processing power and memory of your Mac in order to function. This also means, of course, that it's very light and portable and works particularly well on the road with a Powerbook or a new G4-powered iBook.

The downside, though, is that it's rather demanding; you'll need to ensure your Mac is up to it before you try one. It requires at least a 500MHz G4 running OSX10.2.8 with about 256MB of RAM. You'll also need an internet connection to get the EPG, and a Firewire port.

Getting started is easy. That Firewire connection draws power from the computer, so there's no mains plug. Just plug in the portable aerial (included), load the EyeTV software, wait for the auto-tune programme to find and sort the channels and click on the EyeTV icon on the desktop. The user interface is as friendly and intuitive as we have come to expect of an OSX application with familiar graphics and menus. A basic remote control is included too, making your computer feel much more like a TV.

Simply click on a channel to watch it, click record to record it, pause to pause live TV, hit guide for channel info and so on. Recorded material can be edited more precisely than any set-top PVR can manage by using a mouse to splice timelines and chop segments. All the recorded material is stored on your hard drive and can be labelled or deleted. To be able to pause live TV a buffer of about two hours is recorded on to your hard drive anyway, which is why you need so much free RAM. Roxio's Toast Titanium 6 is recommended for shifting your recordings to disc, but any recorder will do.

EyeTV uses MPEG-2 compression to process the video signal – much like DVD – and the picture quality is extremely good. A direct comparison with a regular Freeview box showed marked improvements in stability, contrast and level of detail. An under-specified Mac, however, will not cope and you'll get jerky playback and loss of audio sync.

For an EPG, the EyeTV logs on to an excellent website called tvtv.co.uk, which displays all of the Freeview channels plus masses of additional information about each of the programmes. This is another advantage over a set-top-box arrangement.

Like all Mac products, there is a premium to pay and the price seems a little steep, given how simple the hardware is. However, it works beautifully with a powerful Mac and PC users will be green with envy ■

RATING

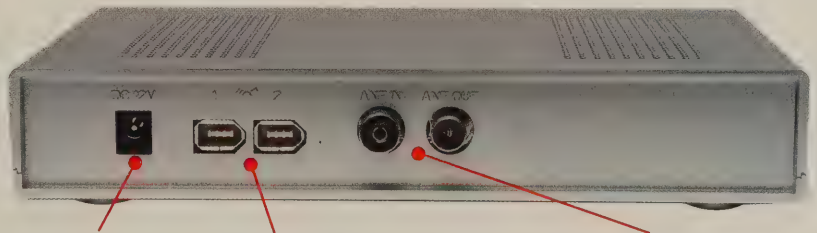
BUILD	★★★★★★★★☆☆
SETUP	★★★★★★★★★☆
SEARCHING	★★★★★★★☆☆☆
NAVIGATION	★★★★★★★★☆☆
PERFORMANCE	★★★★★★★★★☆
FEATURES	★★★★★★★★☆☆
VALUE	★★★★★★★★☆☆
OVERALL	90%

FEATURES

Product: Elgato EyeTV 400 DVB
Price: £250
Supplier: Elgato Systems GmbH, Nymphenburger Strasse 86, 80636 München, Germany
Tel: +4940432 77005
Website: www.elgato.com

Simple to use, excellent pictures +

Premium price, needs a high-spec Mac −



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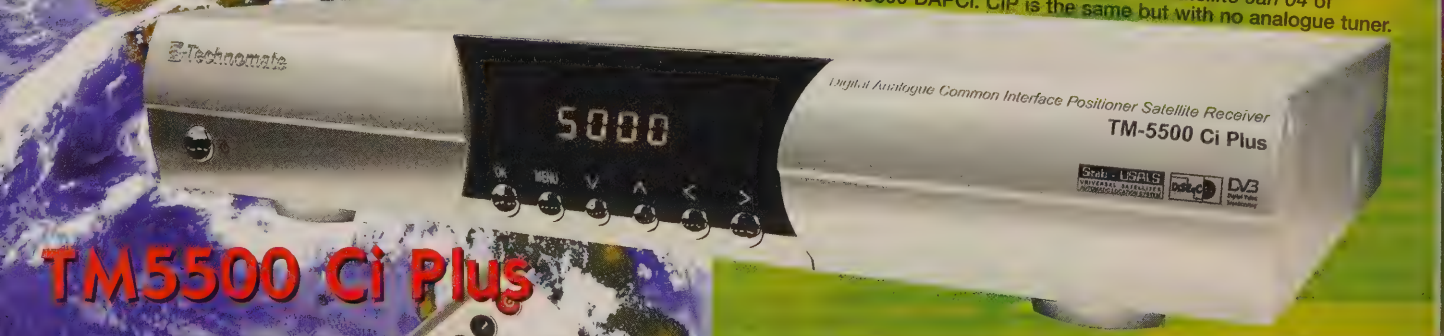

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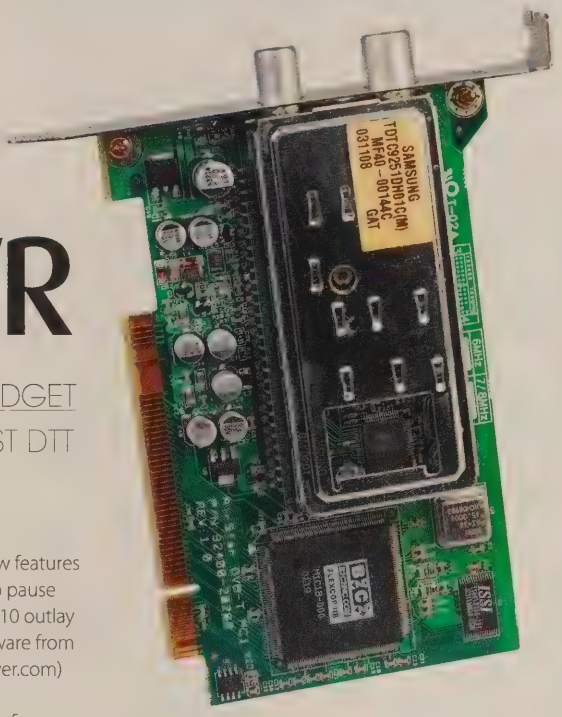
Technisat Airstar 2 TV PVR

TECHNISAT HAS A REPUTATION FOR MAKING GREAT BUDGET SATELLITE PC CARDS. GRANT RENNELL SEES IF ITS LATEST DTT CARD LIVES UP TO THE PROMISE



Technisat's Skystar 2 PVR card proved to be an inexpensive and reliable satellite PC card with some great software bundled in, rightly garnering first place in our Hardware Awards last issue. The Airstar 2 is a digital terrestrial PCI card (Sat Europa also sells a USB box equivalent) based on the same B2CE chipset as the Skystar and coming with much the same software. So, does it deserve the same praise?

Neither the box or card come with a remote control, although Sat Europa will sell you one for an extra £19. There's no common interface slot for potential use with Top-Up TV either.

Predictably for a budget card, connections are also fairly streamlined. You won't find inputs suitable for video-capturing from an external source, but the handy inclusion of a UHF output alongside the aerial input means the card can be used to output programmes to a TV or record them using a VCR.

Installing the card is a straightforward, hassle-free process, and operating it is just as easy using two separate applications – Setup4PC and the DVB viewer.

Setup4PC is where the basic tuning and retuning takes place, though you can also locate channels from within the DVB viewer. Located channels are listed in the Program (sic) management menu, where you can rename them and manually tweak technical info including PIDs. The Status menu is where, among other things, you can check signal quality for individual channels and which transmitter you are receiving.

The Airstar 2's tuner made an efficient job of locating all available channels in our average signal area. The job of watching and recording them is handled by the excellent DVB viewer.

The version bundled here lacks a few features such as DVD playback and the ability to pause and resume live TV, though a modest £10 outlay will buy you the full version of the software from the DVB viewer website (www.dvbviewer.com) which does include these.

The Channel list can be used to scan for channels, which are listed by provider and can also be renamed. The EPG lists TV and radio channels on the left-hand side with now-and-next info for the selected channel on the right.

Recording is handled in three different ways. You can click on the manual record icon on the main screen and there's a manual timer option, but the simplest option for scheduling a recording is by clicking on a programme in the EPG and selecting 'send to PVR', which adds the programme to the timer list.

The DVB viewer records in broadcast quality MPEG2 (around 1.7GB of space is required an hour) and the viewer can be set to automatically split recordings when you reach a specified file size – useful if you intend to copy a programme on to disc.

There's a choice of 4:3, letterboxed 16:9 and 14:9 aspect ratios, together with three levels of zoom a full-screen option, and a desktop TV mode which has the viewer running in the background as a 'wallpaper' replacement.

Picture quality is exceptionally crisp, and the card ran very smoothly on the test PC (an Athlon 2100XP with 512MB RAM).

Although the lack of a timeshifting option does undermine the PVR tag slightly, if you're looking for a simple, value-for-money method of recording and watching of DTT channels on your PC, then the Airstar 2 fits the bill ■

'Installing the card is a straightforward, hassle-free process, and operating it is just as easy'

RATING

SETUP	★★★★★★★☆☆
SEARCHING	★★★★★★★☆☆
NAVIGATION	★★★★★★★☆☆
PERFORMANCE	★★★★★★★☆☆
FEATURES	★★★★★★★☆☆
VALUE	★★★★★★★☆☆
OVERALL	80%

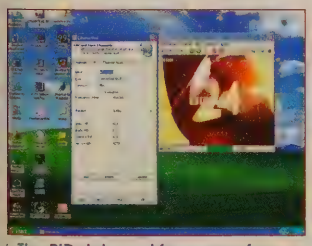
FEATURES

Product: Technisat Airstar 2 TV PVR
Price: £69
Minimum PC Spec: Windows 98/SE/ME/2000/XP, Pentium III 700MHz, 256MB RAM, 3D graphics card, Soundblaster-compatible sound card

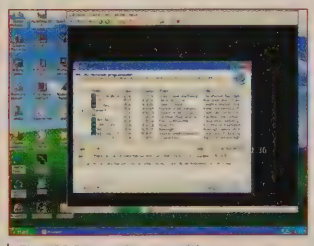
Cheap DTT recorder, good software +

No live pause function −

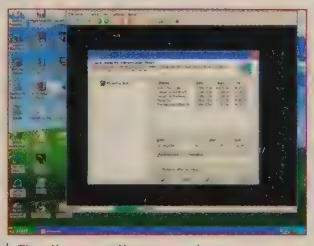
Supplier: Sat-Europa
15 Cador Drive, Portchester PO16 9EP
Tel: 01329 516 750
Website: www.sateuropa.co.uk



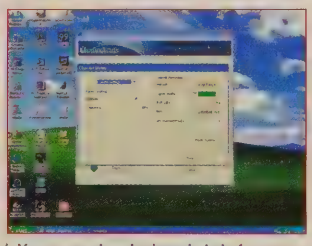
The PID data and frequency for each channel can be edited



The EPG can be used to schedule recordings



The timer option can store an unlimited number of events



You can check signal stats for each channel, including quality

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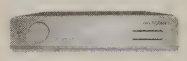

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Ulti-mate CAM

A FULLY LICENSED MULTI-CRYPT CAM WITH FREE ADULT TV ACCESS? WE CHECK OUT THE ULTI-MATE

Joker CAM, Magic CAM, Global CAM – conditional access modules which can work with several types of encryption have been a big hit over the past couple of years. With the software from several encryption systems built in (usually Irdeto, Viaccess and Seca Mediaguard), they've made it easy for users of pirate satellite TV cards to programme one card with the keys to several packages, all using different types of encryption.

Recently, some of the most common encryption formats – notably Irdeto and Viaccess – have been improved out of range of the hackers recently. This won't last forever, but as the majority of broadcasters move to the latest encryption it has limited the usefulness of the multi-crypt CAMs.

An official multi-crypt CAM is a different matter, but rivalry between the different CA companies has always prevented this. Now Turbosat and SCM – a major CAM manufacturer – have convinced Irdeto and Conax to sit together on one CAM. Turbosat has also thrown in four months of access to four hardcore adult channels in a package that costs just £119.

A pair of CAMs for Irdeto and Conax will set you back more than £150, so the Ulti-mate is a bargain if that's all you want.

FEATURES

Product: Ulti-mate CAM
Price: £119
Features: Irdeto 2 and Conax CAM, four-month access to Don't Panic, Sex View, Sex View Plus and 247-Sex TV
Contact: Turbosat
Website: www.ulti-mate-cam.com
Tel: 07077 868686

The four adult channels may be an even stronger enticement to many. Don't Panic, Sex View, Sex View Plus and 247-Sex TV all broadcast 24-hour schedules of adult films on Hot Bird. They claim to have a wide range of titles to play out, and something to suit all tastes, although that's par for the course with any adult TV channel.

The channels are easy enough to get at – just insert the Ulti-mate CAM without a viewing card, and enter the PIN number. Then tune into one of the four channels and wait for the CAM to pick up an activation signal. This can take several hours, so don't expect to be enjoying yourself straight away.

The channels remain active for four months, although you may need to re-activate the CAM if you don't tune into the channels for a week or so. The free channels are over-ridden if you insert a viewing card, and return automatically when the card is removed.

It may not be the foremost concern to anyone watching adult TV, but Don't Panic, Sex View, Sex View Plus and 247-Sex TV are not high-quality channels. Films are obviously played out from standard retail VHS tapes rather than any sort of broadcast master tape, and the audio quality is often as lo-fi as the grainy picture. You get what you pay for.

At £119, you're not paying much, and if you just want an introduction to adult TV, it's a good deal. You can always use it with an official card for Sex View, Sex View Plus or 247-Sex TV, which are encrypted in Irdeto 2 ■

Archsat Multisource Selector

IT'S A REMOTE CONTROL AV SELECTOR WITH A UHF MODULATOR. CAN ARCHSAT TIDY UP YOUR AV SPAGHETTI NIGHTMARE?

It's a fact of life for home entertainment enthusiasts that TVs just don't have enough AV inputs. Most have just one or two, and even a £1,000 TV might only have three sets. It's even more tricky if you only want Scart inputs, but that's often the case, so it's not surprising we've reviewed a few boxes that are solely designed to provide all of you home entertainment devices with a single output to the TV.

Archsat's Multisource AV Selector is unusual for two reasons. First, it provides several composite and S-video inputs. Second, it has a modulated UHF output which can stream a different source to the main AV output, ideal for a TV in a second room.

FEATURES

Product: Archsat Multisource AV Selector
Price: £49.35
Features: 3 sets composite video, S-video and stereo audio inputs; 2 Scart inputs; 1 set composite video, S-video and stereo audio outputs; modulated UHF output; UHF loopthrough; signal amplifier
Supplier: Martin Turner Direct
Tel: 01291 431061
Website: www.bits4.tv

To make installation easier the Multisource Selector comes with a 1.5m UHF coaxial cable, a 1.5m S-video co-axial cable, and a 1.5m phono-to-Scart cable for connecting to your TV.

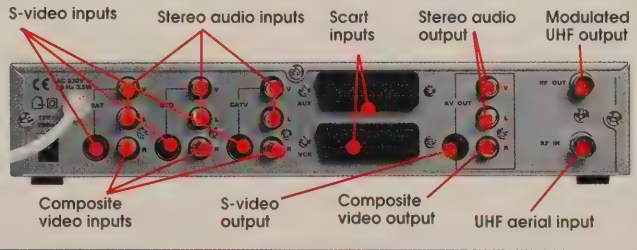
The remote control has two sets of buttons, plus a power button. The top set controls which device is output via the composite video, S-video and stereo outputs (known as the AV output), the bottom set controls which is output via the UHF modulator (labelled RF).

Five of the front panel indicators refer to the inputs (labelled satellite, DVD, CATV, VCR, Aux), the sixth indicates the UHF and AV output status. If a device is using the AV output, it's indicator is red; using the UHF output it's green, and using both outputs it's orange. If you're using the front panel buttons, you have to first select red or green on the AV/RF button, then select the device you want.

This sounds fairly simple, but the manual is written in a pidgin English that clearly hasn't been proof-read by someone unfamiliar with this equipment. Only the diagrams and UHF output setting tables make any sense.

The Multisource Selector has a built-in amplifier to compensate for transmission loss, and neither pictures nor sound are affected by their passage through it. However, it only deals with composite video or S-video, so even with the Scart sockets you will not be able to enjoy the higher quality of an RGB signal, which is common on most European AV equipment.

However, if you also want to feed a second TV via UHF, then the Multisource Selector may be of special interest ■



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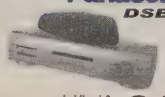

All boxes are non-subsidised & do not require connection to a telephone line

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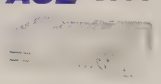

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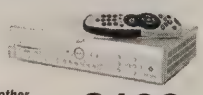

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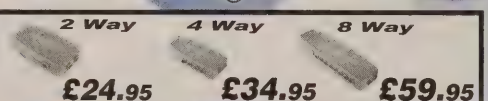

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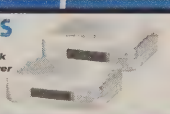

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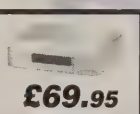

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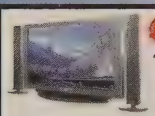

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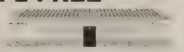

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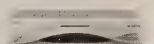

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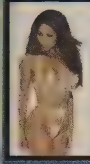

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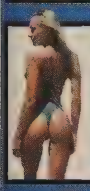

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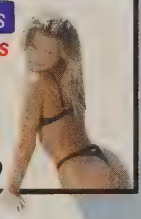

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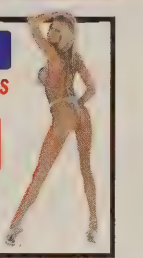

Irdeto cam
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Viaccess cam
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Conax cam
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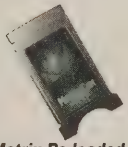

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Sex view plus	☐	☐	
Ultra Blue	☐	☐	
Spice Platinum	☐	☐	
24-7 Sex TV 12 month	☐	☐	☐
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Don't Panic TV	☐	☐	

- ☐ Viaccess cam
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Troubleshooter

YOUR DIGITAL TV EQUIPMENT AND INSTALLATION QUESTIONS ANSWERED

The cable guy

I ordered Sky last week mainly because, as the BBC engineer phrased it, our farm is not in a television reception area. However, when the Sky engineer came to install it, they could not get a line of sight from the house and so cancelled the contract. To receive a signal it will be necessary to locate the dish 40-50m from the house and I have been told by an independent fitter this would require cable costing £2.50 a metre.

A 50m cable run will need a larger dish or in-line amplifier

I have seen cable much cheaper than this, but is it the same thing? I am now considering installing a system to view just the BBC, ITV, Channel 4 and Five.
– JOHN NICHOLAS FORDHAM, CARDIGAN

It's surprising they can't get line of sight. Farm buildings are usually surrounded by fields! Whatever channels you are hoping to receive, you will run across the same problem, since they all come from the same spot in the sky.

The price you have been quoted for cable is about four times too much! You should be able to buy suitable double-shielded co-ax cable for a lot less.

However, 50m of cable will lose around 13dB of signal so you will probably need an in-line amplifier near the LNB (it's powered by the LNB power running through the cable from the receiver). You may be able to get away with not using an amplifier if you use a 60cm dish instead of the Sky minidish.

Try without the amplifier first and if you get 'rain dropout' add the amplifier later.

You could install the cable yourself (it should be protected along its run outside) and let the installer do the rest – he'll be delighted to save time. You could even install the dish yourself.

ALL THAT (28°E) HEAVEN ALLOWS

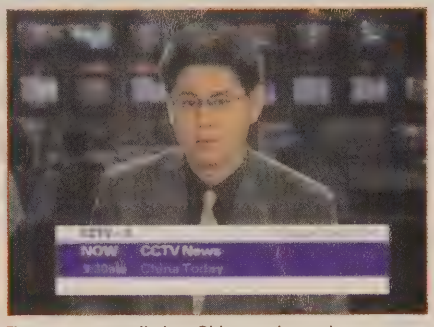
Is it possible to pick up channels without moving my Sky dish?
– RICHARD LAKE, BY E-MAIL

You can pick up around 400 channels without moving your Sky dish – the Sky Digital channels!

If you really mean channels that are not on the Sky EPG but do broadcast from 28°E (Sky Digital) then yes, there are a few. You can tune into them with a Digibox using the Add Channel facility (Services – 4 – 4) and you'll find the details to enter there in the *Channel Check* section of this magazine.

If you mean channels on other satellites, then no, you have to point the dish at the satellite to receive the channels. Keep the dish on 28°E (Sky Digital) and you'll only get channels from 28°E.

What's more, if you do move the dish to point at another satellite, you'll lose the Sky Digital channels that you currently get. Also, the Digibox is not the best receiver for finding and watching channels outside of the Sky Digital package and you'll find that most other satellites are weaker than those at 28°E when 'viewed' from the UK and so you may not pick up anything anyway (you'll need a larger dish).



There are currently two Chinese channels on Sky Digital

CHINESE CHECKERS

I have had recently installed a Sky Digibox in my home and have been told by them that you can inform me of Chinese-speaking Chinese stations that I can tune in from my dish. At present I have only two Chinese stations that come with my Sky package.

Can you advise me of other stations in Chinese I can receive and at what frequency they can be received?
– GRA, BY E-MAIL

With a normal Sky Digibox system, you can only receive channels from 28°E (Astra 2A, 2B and 2D at 28.2°E and Eurobird 1 at 28.5°E).

The only Chinese channels currently broadcasting from 28°E are the two you know about – PCNE (at 11.565GHz/V, 27500, 2/3) and CCTV9 (at 11.662GHz/H, 27500, 2/3).

I NEED A CZECH-UP

I live in the south-east of England and use a 70cm dish. I can see many channels on Eurobird – but can't see anything from Slovak Link (12.643GHz) or Czech Link (12.607GHz). Basically, I'm getting zero signal on these frequencies. Any idea?
– BILL EWING, BY E-MAIL

Both of these two networks are still broadcasting from Eurobird 1 at these frequencies, and a 70cm

WRITE OR E-MAIL with details of your setup and problem to: Troubleshooter, What Satellite & Digital TV, 53-79 Highgate Road, London NW5 1TW
E-MAIL trouble@wotsat.com or (receiver faults only) www.satcure.co.uk/techmail.htm
Please send a photo of your equipment if possible. Do not send an SAE as we regret we cannot reply personally to postal questions

An old ONdigital box will pick up Freeview terrestrial channels

dish should be more than adequate for reception in your area. Most of the channels (all except Ocko on the Czech Link package) are scrambled in Cryptoworks so you're not going to see much anyway, but you should still be receiving the signal.

Are you trying to receive these with a Sky Digibox? If so, make sure that you set the FEC to 3/4 and not the 2/3 that all Sky Digital channels of 27500 symbol rate use (2/3 is also the default FEC on the Add Channels menu). Getting that wrong is enough to get you a 'No Signal Found' message.

EVEN BETTER WITH FREEVIEW

I subscribed to ONdigital a few years back and received all their channels without any problem. I now want to try out Freeview. I haven't moved or changed my aerial so will I be able to get all the Freeview channels or muxes?
– SHARON PETERS, LONDON NW10

If you could get ONdigital then you should have no problems receiving all of the Freeview multiplexes (muxes) and all the channels. Some of the Freeview multiplexes use a more robust transmission than the ONdigital ones and receivers are these days more sensitive too, so even if your ONdigital reception was marginal, you would probably be OK with Freeview. With good ONdigital reception of old, you should get cracking Freeview reception.

If you still have the ONdigital receiver (with a CAM and viewing card slot) you will also be able to subscribe to Top-Up TV.

IT'S A TV TURN-OFF

A strange feature of my television (a Matsui, about 11 years old) is that it is not possible to watch an analogue channel without first switching off the satellite Digibox.

For example, until recently in order to listen to BBC regional news, you were advised to press 'TV' and '1' on the remote control. This would have no effect on my set unless the 'off' switch was first used to switch off the Digibox. I queried this with the installers, who agreed that it was necessary to switch off the Digibox because the system was 'all Scarted up'.

Recently, it was necessary to have a minor repair carried out on my set and I was lent a more modern receiver which behaved in the correct manner.

In fact, the satellite channels were picked up on a spare channel button on the remote control.

When my original TV was returned I asked the engineer about the satellite problem on my set and he used the same explanation that the system was 'all Scarted up' and it was not possible to watch a channel in analogue format if the Digibox was switched on.

Is this a problem with all sets predating the digital era or is there another explanation?
– NORMAN EVANS, STONEHOUSE

This isn't a problem with all sets that date to pre-digital times (it's nothing to do with digital TV *per se*) but it is a problem with older TVs.

One of the pins in the Scart socket on your TV is used to tell the TV that a signal is present from the Scart socket (a 12V switching voltage is output from the signal source on pin 8 of the Scart connection). TVs respond to that switching voltage by changing over to the external input.

Some TVs also have a button to select the external input (particularly if there is more than one Scart) or to refuse it and switch back to terrestrial TV. But some TVs don't have such a button and so there is no way to switch back to terrestrial TV. This is the problem with your TV – you have to switch off the Digibox (which sends the 12V down the Scart lead only when it's on) to get your terrestrial TV back.

Some satellite receivers have a TV/Sat button, which switches on and off the 12V switching voltage to the Scart socket – but the Digibox doesn't have one of these.

You could simply cut the pin 8 connection but then you wouldn't be able to watch Sky Digital through the Scart connection.

You could abandon Scart connections and watch Sky Digital via the UHF aerial connection only – but that will lose you quality.

So if you don't want to simply switch off the Digibox when you want to watch terrestrial TV, the best solution (though not very elegant) is to invest in a Scart switching box that switches the pin 8 line along with all the others. Remote control versions are available so you wouldn't even have to leave your seat.

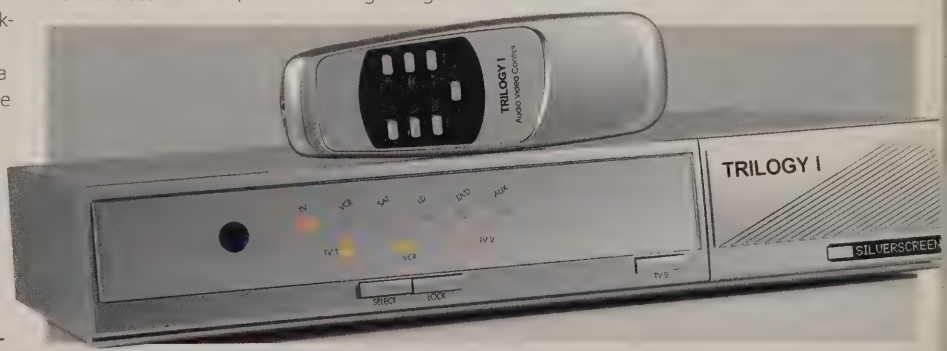
GOING FOR A BOOSTER

I have been told that my postcode is OK for Freeview and I have bought a Goodmans GDB4 adapter and plugged it into my aerial (it's shared with a neighbouring flat). I get most of the channels extremely well, but all the channels from one mux are blocky and unwatchable. Will fitting a signal booster help?
– DAVID MARTINS, BY E-MAIL

It's likely that your aerial needs upgrading for digital terrestrial reception.
If it's a shared aerial then the distribution system may need upgrading too and all this may be a problem, depending on the attitude of your landlord.

A signal amplifier fitted anywhere within your flat is unlikely to help.

If you are in a strong signal area, you may find that you get better reception from a good aerial fitted indoors.



A Scart switchbox can help if your TV doesn't have a Scart selection button

POINT IN THE RIGHT DIRECTION

I have just purchased a secondhand Panasonic Sky Digibox, and I have connected it up to an 80cm dish and I am using a new Skyware LNB. When I am in Setup the signal strength is excellent and the signal quality is also excellent, although it keeps dropping down to about 20 per cent. The lock indicator is not locked, Network ID is 0000 and the Transport Stream is also showing 0000.

I have changed over the Sky box with my old Pace system to the 80cm dish and that shows all of the above specs except the signal quality is zero. Please could you give me any idea where I am going wrong? Both the receivers work on the Sky dish.

– DAVID ADCOCK, BY E-MAIL

You haven't said what satellite the 80cm dish is trained on. Your Digibox is most probably receiving a digital signal but not the one it's looking for (that's why it's not locked and the Network ID and Transport Stream show zero). If you're trying to get Sky Digital on this dish, you need to realign it on 28°E. If you are using the Panasonic Digibox as a FTA DVB receiver, then you need to alter the default transponder settings and tune in some channels manually.

BUSH OUT OF CONTROL

I have had a Sky Digibox for a couple of years and recently I got a new Bush widescreen TV (well, actually it was secondhand, but it's new to me!). I used to be able to control the old (Panasonic) TV volume and so on with the Sky remote control but I can't do this with the Bush TV. I know I need to programme the remote control with a new code for the Bush TV, but I lost the Sky manual a long time ago so I cannot look up the right code. Where can I find this out?

– SEAN APPLETON, BEDFORD

Sky remotes can be programmed for any TV

Press the Interactive button on your Sky remote and select the Customer Services item from the menu. Here you will find all sorts of technical help for a Digibox, including a complete list of remote control codes for different TVs.

GET A SWITCHING BOX

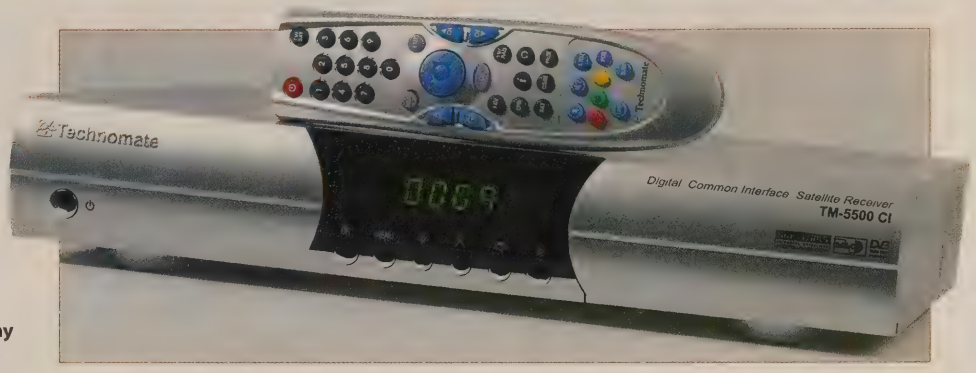
I want to be able to feed both a Panasonic TU-DSB30 Sky Digibox and a Technomate TM-5500CI through my video recorder, which has one input and one output Scart socket. Is it possible to do this? I'm in my 80th year, so sometimes can't see the wood for the trees.

– LES HOMER, CRADLEY HEATH

You could connect the TV Scart socket on the Technomate to the VCR Scart on the Digibox, with its TV Scart feeding into the input Scart of your VCR and the output Scart delivering the pictures to your TV.

Toggling the TV/Sat button on the Technomate would determine whether its signal or the Digibox signal is passed through to the VCR for recording or viewing.

However, this setup would not allow you to, say, watch a Sky Digital channel while recording one from the Technomate receiver. A better setup would use a Scart switching box to route each satellite signal to the TV or the VCR as required. This could be manually switched or with a remote control, depending on the Scart switching box chosen.



You can switch between auxiliary Scart inputs with the Technomate's remote control

CHANNEL BREAK-UP

I have had a Freeview system for about six months now and I don't get some of the channels that I'm supposed to, according to the Freeview website. I have connected the receiver to a huge aerial in my loft that was there when I moved in a year ago.

It gives good pictures with normal analogue TV. Some of the Freeview channels that I do get can break up when a big lorry goes by along the main road that my flat is on. What can I do about this?

– JASON PENNINGTON, BY E-MAIL

You'll need a wideband aerial for Freeview

Although your aerial is 'huge' and gives a good picture with analogue terrestrial TV, it is not necessarily suitable for digital terrestrial TV. You should fit a wideband aerial in your loft (and maybe a signal booster right next to the aerial) to make sure you get all the channels you should, and use high-quality, double-screened co-ax cable to the receiver to help eliminate the interference from passing vehicles.

TRADING UP

Can I improve my picture and sound quality by exchanging the standard LNB and dish supplied by Sky for another more expensive one? If so, which one? Would exchanging Panasonic TU-DSB20 for Panasonic TU-DSB45 improve picture and sound quality as well?

– IAN, BY E-MAIL

You don't say what you mean by 'improve'. If the picture and sound are breaking up then replacing the LNB may be the answer (if the existing LNB is faulty).

However, if you are simply concerned by the general quality of the digital broadcasts, coupled with typically fuzziness during movement (such as football pitch grass during a match) then a new LNB won't change anything – this is down to the format in which the programmes are transmitted.

Changing the receiver won't affect the picture or sound quality either (again, unless your existing receiver is actually faulty).

You may get some improvement of picture quality by changing your TV, especially if your current model is not really compatible with a Digibox (some are certainly not) ■

Troubleshooter queries are answered by Malcolm Titmus of Smallworld Satellite (0121-359 8016), Martin Pickering of Satcure (see Digibox faults website at: http://www.satcure.co.uk/techmail.htm, & What Satellite & Digital TV's editorial team. Queries cannot be answered by phone

Russia heats up: Vladimir Putin won by a landslide in Russia's almost-unnoticed presidential elections; as Moscow's historic Manege building on Kremlin Square was razed to the ground by a devastating fire – all seen live on W1 at 10°E

Madrid: dateline 3/11

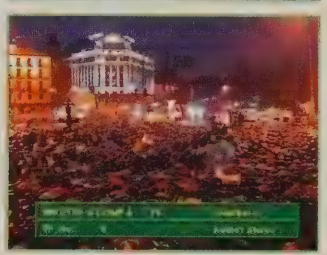
ROGER BUNNEY SEARCHES THE SKIES EVERY MONTH FOR SIGHTINGS AND NEWS SNIPPETS FOR MOTORISED DISH ENTHUSIASTS

On March 11 during morning rush-hour in Madrid, remote-controlled bombs exploded in railway carriages across the capital over a space of a few minutes and more than 191 commuters died.

Spain is well-served with satellite uplinking capacity and pictures of the wrecked trains and carnage soon appeared over many downlink frequencies. A main point for media coverage was at Madrid's Puerto de Atocha rail station, which hosted several sat-trucks that aired for much of the day with live reports and two-ways.

Both Eutelsats W1 10°E and W2 16°E carried the bombing for European networks; a new truck on the W2 block was 'NEWSLINK' running at 12.562GHz/H (SR 2816, FEC 3/4), elsewhere on W2 were raw feeds such as 'ENEX-B' using 12.563GHz, 'ATUA ATLAS ENEX-GLOBESTAR ESPAGNE' (12.560), 'RTL XNG D22' (12.518GHz), 'SKY NEWS' (12.533GHz), all horizontal at 5632, 3/4 and 'ESRETET 3' (an EBU feeder) 10.988GHz/H (6398, 3/4). W1 carried numerous feeds but Edmund Spicer (Littlehampton) suggests that the Hispasat satellite slot at 30°W was awash with news coverage, including feeds for EFE, Canaries, Globecast, Tele Madrid, Tele Cinco, TVG Galicia. That night was so busy that Roy Carman (Dorking) found downlinks every 4 or so MHz.

This was the first high-profile terrorist bombing in Europe with links to Al Qaeda and media coverage was intense. The following day massive demonstrations were seen across Madrid; again many OB and news reports appeared across the satellite arc. Even slumbering Sesat at 36°E was fired up to carry at least three circuits: 'EBU E-115 MADRID', 'ETTD-G COMP.A' and 'LANZADERA 1 Tvv' (11.063, 11.090, 11.108, all horizontal at 6111, 3/4) as logged by Alan Richards (Lincs).



Spanish regrets: Reporters gather at Madrid's Puerta de Atocha rail station after the rush-hour train bombings; millions later gathered despite rain to express their feelings. Footage carried on both Eutelsat W1 at 10°E and W2 at 16°E

March 13 saw the Spanish elections. José Maria Aznar's government was voted out on a public backlash and indications were that the incoming party would recall Spain's troops from Iraq. Anti-war protests continued in both Madrid and Lisbon on March 20, with large meetings all over the Peninsula. 'ENEX II LUX LX' was again on W2, 12.510GHz/H (5632, 3/4).

From March into April, UK security forces found large quantities of bomb-making materials in raids across London and Surrey. Roy on March 30 noted the familiar W2, 12.525GHz/H slot, 'SIS 12 8MB TD' outside New Scotland Yard with a report following arrests in Crawley. Later that day the *Meridian Tonight* BT leased sat-truck BT TES-43 uplinked the latest update into its 6pm programme from outside one of the raided houses – the UKI-587 signals via Telecom 2D, 8°W at 12.580GHz/H (above feeds 5632, 3/4). The next day BT TES-43 was outside the Reading Mosque, where the Islamic community was confirming that their faith is one of peace. It was interesting that TES-43 ran the downlink on 12.583GHz on 8°W this night, slightly above the previous night's 12.580GHz from Crawley.

Another bomb in Madrid (April 3) during a security forces raid on a suspected terrorist flat killed a police officer and several suspects. Live reports into the BBC newsroom were noted the following day over Eutelsat II F3, 21°E at 12.538GHz/H (4226, 7/8) – 'BBC-Madrid'. 'BBC News Baghdad, BBC UKI-216' was also transmitting on II F3 at the same time on the nearby 12.532GHz/H slot (4226, 7/8) with a Baghdad time evening report in 16:9. Both reports appeared during the inclined orbital access time of 2pm GMT onwards (see below and also John Locker's article 'Orbital nightmare' in May/June's Satellite & Digital Choice).

Following the attack on the Baghdad HQ of US forces in Iraq on March 8, APTN appeared on its usual W1 10.972GHz/V (4167, 5/6) feeder with update reports simultaneously with colleague broadcaster CBS Baghdad Mansour Hotel-Service 1 – which linked on W2, 12.533GHz/H (5632, 3/4). CBS News in Baghdad usually operates over W2 at frequencies from 12.525 to 12.560GHz/H, though the exact frequency varies daily.

OUR MAN IN BAGHDAD

This was borne out by the arrival of highly respected veteran newsman Dan Rather in Baghdad on March 9. Dan visited Iraq during the first conflict and interviewed Saddam before the second one. He returned to interview the American Ambassador for Iraq in one of Saddam's marble palaces, now being used as US army accommodation, which was played out back to CBS HQ in New York over W2, 12.556GHz/H (5632, 3/4). The playout was the unedited versions which included close-ups of Dan, close-ups of the ambassador and finally the wide shot; these would

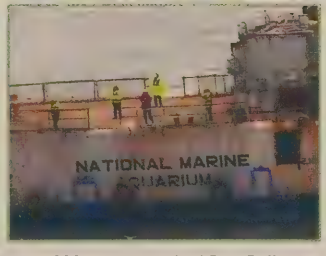
Olympic countdown: the Olympic flame was lit with great ceremony – not at an Athens building site where they're struggling to finish preparations, but at the home of the ancient games in southern Greece

be edited at the NY studio into the final tape for transmission.

At the same time as the Spanish polls came Russia's presidential elections. No surprise here – Mr Putin was re-elected. A couple of feeds from Moscow were amazing! Mid-evening UK time there appeared on a usual APTN slot on W1 10°E a summing-up of the Russian elections (10.987GHz/V, 4167, 5/6, identing UKI-298 MOSCOW0. The presenter faced the camera, seemingly oblivious to the backdrop, a live shot of Kremlin Square. But behind the presenter the camera revealed the sky was aglow with either fireworks or a big fire. This was not to celebrate Mr Putin's return; a massive building on the far side of Kremlin Square was alight from end to end. On 16°E NTV RUS-6 fed live pictures from the Manege – the Equine Centre – which is (was!) a World Heritage site. It burned furiously and firefighters couldn't cope as the building was gigantic. Dramatic live pictures were carried on 12.563GHz/H (5632, 3/4) as the roof blazed and fell inwards. This got little coverage on UK TV as events in Spain overshadowed all else that day.

Eutelsat II F3, which nominally lives at 21°E but suffers an inclined orbit of 3.4° (info from Lyngsat), is an active source of TV activity for part of the day as the satellite itself meanders around its 21.5°E slot. Fortunately for most enthusiasts who do not have an inclined tracking dish but just a standard polar/H-to-H mount, the optimum period for II F3 access is from about 2pm to about 4.30pm – and 12 hours later for night owls!

I ran tests on March 20 to see a typical afternoon. In Ku-band most activity appeared between 11.650-11.700GHz/H (5632, 3/4) comprising SisLINK and other UK uplink facility houses and carried horse racing from Ascot and Waterford, and an anti-war protest in London. In Telecom band activity was found between 12.500-12.580GHz/H comprising four feeds mainly UK-sourced, other than a 'Baghdad 216'. None was SisLINK but included Solo and the BBC. It was interesting that coding varied from the Ku-band: two ran SR12593, 3/4 and the other two, including the BBC, ran SR4226, 7/8, the BBC identing 'BBC UKI 777P'. Another afternoon at 5.30pm APTN Jerusalem appeared on II F3 at 12.538GHz/H (4226, 5/6). And on April 1 a random II F3 check mid-afternoon found an empty Telecom band segment but down on Ku-band some four feeds, one ITN and another three UK race meetings – so II F3 is alive, well and worth a check any afternoon, particularly when the nags are running!



Al-Jazeera played another Bin Laden tape as CBS correspondent Dan Rather flew into Pakistan for an update on the hunt for him; American forces were caught up in some fierce fighting in Baghdad; and veteran warship HMS Scylla was retired to make a new home for fish and scuba divers

MYSTERY SIGNALS

There's a mystery signal lurking on PAS-3R/6 at 43°W, says Alan Richards. He suspects that a little Mexican channel is being masked by a larger TVSA downlink and suggests a check, perhaps +2MHz of the 12.602GHz (6250, 3/4) and 12.609GHz (1562, 7/8) – both vertical – slots may reveal something. He can't resolve it and my dish is fringing into foliage. Can readers look, please? A couple of new channels to check out on the Sirius 5°E slot: Latvia TV5 (11.840GHz/H, 27500, 3/4) in late March was running test programmes – marginal on an 80cm dish, and at 12.625GHz/V (3400, 3/4) Oltenia TV has appeared with some B-films, harpsichord/zither music, and football.

Edmund Spicer (Littlehampton) received numerous Hispasat 30°W news feeds of the Madrid bombings and more recently from Eutelsat W2, 16°E with SKY NEWS DSNG on the familiar 12.525GHz/H (5632, 3/4) using the service ident UKI 784 C1 4.2.0. The recent Scotland vs Ireland rugby match was carried in the clear over the La 7 Italian bouquet (12.631GHz/H, 6111, 3/4) which is encrypted on its 13° Hot Bird downlink. Edmund uses only an 80cm dish, which provides marginal threshold reception on the 16°E signals. Noting the II F3 English racing above, Edmund went one better with Dubai horse racing over on Atlantic Bird 3 at 5°W (also the Telecom 2C slot) at 12.543GHz/H (27500, 3/4) via GCPE1 and in the bouquet at 12.696GHz/V (14685, 3/4) he found free-to-air UK sport carried on TV Sport Romania. All the FTA channels in the bouquet displayed OK, but the TV Sport Romania just gave a blank screen, requiring manual input of new PIDS (VPID 1907, APID 1911, PCR 8190, from SatCoDX), or wheel out your blind search receiver. Full credit to Edmund, who in his spare time works on the St Richard's Hospital Radio (CHR on 1431KHz) at Chichester.

In Whitesand Bay, Plymouth, HMS Scylla went to the seabed on March 27. Actually, the good ship Scylla (of the cod wars and the Falklands Conflict) was deliberately sunk by three explosive charges to form a man-made reef. Her demise was carried to the world by UKI 784 C1 4.2.0 over Eutelsat W2, 16°E at 12.524GHz/H (5632, 3/4). The diving fraternity will use the wreck and cash received from this attraction will bring an estimated £1million to the local economy as well as conserving marine life. Webcams will be set up.

'Lonewolf' was the service ID of an unusual transmission seen by Roy and me over Europestar 1, 45°E on March 26. 11.656GHz/V (5632, 3/4). Not an OB from Transylvania, but an interview with Pakistan's President Pervez Musharraf about the situation on the border, the hunt for Al Qaeda, and attempts by Al Qaeda to encourage the security forces to rise against him.

Roy monitored a CBS report on March 18 over NSS-7 at 21°W detailing Pakistan's military operations along its border with Afghanistan. Heavy fighting was in progress as the army, assisted by outside special forces, engaged elements of Al Qaeda and the Taliban. The CBS special was linked back to NY over the BTNA WASH STREAM lease at 11.575GHz/H (5632, 3/4).

Finally, check Hellas-Sat-2 39°E slot now the Olympic Torch is on the move. The flame was seen twice in March at 12.633GHz/V (6111, 3/4). Olympics coverage will be plentiful on this bird ■

ROGER BUNNEY is pleased to hear from readers with reports of interesting, rare or unlikely satellite sightings. **WRITE** with details (photos/video recordings gratefully accepted), where, when and with what equipment, to: Satellite Search, What Satellite & Digital TV, Highbury-WV, 53-79 Highgate Road, London NW5 1TW

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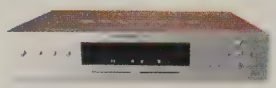

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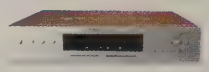

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HDSMV2

- Signal Strength and BER displayed together
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- Audible tune-in, with back light
- DVB, C&Ku band, Mpeg, V Sat compatible
- Input dynamic range -65dBm~-25dBm
- Input connector F-female. Input imp 75 ohms
- Symbol Frequency rate from 1 Msps~45Msps
- Universal charger 100 V ~ 240 V Ac/ 12 W. Intelligent Charger (CE approved) with delta V delta T detection Fast charge, then Trickle
- Run time with full charge (single LNB): Minimum 3 hours from 2.4Ah NiMH battery
- Figure of 8 mains input connector. 2.1 mm Female PSU plug for external charge via supplied car charger
- LNB short circuit protection 500 mA automatic limiter
- RF input range 950- 2150 MHz
- Computer interface: Serial Port (COM 1,2,3 or 4) for
- Upgradeable software on satellite settings
- RF level can be displayed in dBuV (accurate to +-1dB) or linear scale (256 steps). Feature available in set up mode
- C/N (carrier noise) is displayed in dB
- Quality (Pre B.E.R or bit error rate) is locking on faster making it easier to lock on to the satellite initially typical lock in less than 100 mS
- Instead of "found" to indicate lock of correct satellites actual B.E.R can be displayed. Feature available in set up mode
- The quality (Pre B.E.R) bar graph can be logarithmic rather than liner. Making it easier to peak the dish and helps with weak satellites. Feature available in set-up mode
- Diseqc switch commands available in submenu

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- Automatic constellation
- VHF (band3) and UHF bands
- RF input range 167-862 MHz
- Input dynamic range –72dBm~-20dBm
- Input connector BNC. Input imp 75 ohms. Loop through
- Built in universal charger 100-240 V Ac/ 12 W. Intelligent charger (CE approved) with delta V delta T detection. Fast charge, then Trickle
- Run time with full charge: Minimum 5 hours from 2.4 Ah NiMH battery
- Figure of 8 mains input connector. 2.1 mm Female PSU plug for external charge via supplied car charger
- Computer interface: Serial port (Com 1-4) for upgradeable software on transmitters.

Horizon Digital Terrestial Meter

with serial interface for monitoring

HDTM-Si Professional
DVB-T-compliant

Specification:

- Serial interface: RS232 9600 baud N 8 1
- Commands: Pre BER, Post BER and RF level
- Input and out put connectors: BNC
- Frequency input : 167-862 Mhz
- Bandwidth: 6, 7 or 8 MHz
- Input level: -72 dBm to -20 dBm
- Built in: COFDM with Automatic constellation
- Power requirement: Ac 100-240 V @ 12 W or 12 V DC 12 W
- Size: 168x58x124 mm
- Weight: 1 Kg

Key Feature

- Small and compact meter for monitoring pur posed via RS232 computer interface.
- Easy to read RF level (calibrate 35dBuV to 75 dBuV with over ind)
  and Pre and Post BER (Bit Error Rate)
- Fast and responsive
- Either 12 V DC supply or 100-240 V mains
- For 24/7 use

Horizon Digital Satellite Meter

with serial interface for monitoring

HDSM-Si Professional
DVB-S compliant

Specification:

- Serial interface: RS232 9600 baud N 8 1
- Commands: Pre BER, Post BER, C/N and RF level Stored channels: 32
- Input and out put connectors: IEC 169-24 F female
- Frequency input : 950-2150 Mhz
- Input level: -65 dBm to -25 dBm
- Symbol rate : 2 to 45 Msps
- DISEqC : Switch commands only
- Tone switching: For high band
- LNB supply voltage: 13V or 18 V Dc
- LNB supply current : 250 mA
- Power requirement: Ac 100-240 V @ 12 W or 12 V DC 12 W
- Size: 168x58x124 mm
- Weight: 1 Kg

Key Feature

- Small and compact meter for monitoring pur posed via RS232 computer interface.
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SKY DIGITAL

EVERYTHING YOU EVER WANTED TO KNOW ABOUT RECEIVING AND SUBSCRIBING

How to get Sky Digital

The easiest way to get Sky Digital is to call Sky on 08702 404040, pick your package and book an installation. You must have a Digibox to get Sky Digital. The Sky Digibox receiver and mini-dish are free, although non-subscribers must pay a £120 installation charge. Otherwise, installation costs £50 if you take the top Sky World package, or £70 if you take any other package.

If you'd prefer to see a demo before you buy, see an independent satellite dealer or high street electrical shop. The likes of Dixons just pass on your details to Sky's installers, but if you visit an independent, you'll also be able to assess the people who'll fit the system.

It's possible to buy the mini-dish and Digibox outright for about £299 to avoid any contractual obligations to Sky, but you'll have to do this through an independent dealer.

Sky prefers to be paid by direct debit or a standing credit card order. If you choose to pay by cheque, there's a monthly surcharge of £4.

Watching the BBC, ITV, Channel 4, and Five by satellite

All BBC channels, including regional variations, are free-to-air and can be picked up by anyone in the UK with any digital satellite receiver and a 60cm-plus dish in diameter pointed at Astra 2D. Obtaining a free Digibox and mini-dish from Sky and paying the £120 installation fee for non-subscribers can get you all of the BBC channels as well as many other FTA channels.

ITV1, Channel 4, and Five remain encrypted and currently only available to those with a subscription viewing card (including lapsed subscribers) or those with a free-to-air card (no longer obtainable).

ITV2 is only available to Sky subscribers.

The Sky Digital small print

The Sky Digital contract you sign contains rules you must adhere to. Remember the following:

Connection: You must keep your Digibox connected to your dish, mains power and a working phone line in the UK or Irish Republic for the first 12 months of your contract. If you don't, Sky could block your viewing card or demand you pay the value of their subsidies, currently £220.

Changing channels: You can alter your subscription package at any time, but you must take it for at least a month before changing again.

Cancellation: Sky requires a month's notice for cancellation, but since you can't cancel until the end of the first year, you'll actually pay for a minimum of 13 months.

Box Office films and pay-per-view events

These are ordered using the Box Office button on your Sky Digital remote. You'll need to give your PIN number (the last four digits of the customer number on your viewing card). All films are now Multiplay – you can watch them as many times as you like for a day after your purchase, though in Sky's case this day ends at 6am.

Sky Plus – the premium choice

Sky Plus is a next-generation Sky Digibox, with two tuners and a PC-style hard disc drive. It can record the satellite signal direct to the hard disc with no loss of quality, and holds 20 hours of material on average. The twin tuners allow you to record on one channel while watching another, or two channels at the same time and you can also pause live TV, and fast-forward or reverse at up to 30 times' normal speed.

Sky Plus costs £199 and requires a £10 monthly subscription to use its extra features (waived if you subscribe to two or more Premium channels), along with £50 to install a quad-output LNB on your dish.

Sky in more than one room

Every Sky Digibox has two UHF outputs, and a second TV in another room can be connected to one of these, along with a Remote Link (£10) which allows you to change channels from the second room. Alternatively, you can buy a wireless Videosender for £60-£100, which will send a high-quality picture and stereo audio up to 30m indoors and relay remote commands back to the Digibox. But if you want to watch two different channels in different rooms you'll have to buy a second Digibox for £99 (direct from Sky, or shop around for less), plus £50 to upgrade to a quad-output LNB. The second Digibox can be watched with a second subscription card costing £15/month.

Choosing your Digibox

The only way to choose which model of Digibox you use is to buy through an independent dealer, or secondhand. Dixons allows you to state a preference, and Sky In-Home Services won't offer a choice of receivers.

Extra and secret channels

There are no secret channels hidden by Sky as a treat for those in the know. However, subscribers can add extra ITV regions using the Add New Channels feature in the Services menu on 10.832GHz/H, 10.892GHz/H, and 10.906GHz/V (all SR 22000, FEC 5/6). New channels usually test for some time before joining the EPG, but if you find out the frequencies you can tune these in manually. There are also a dozen or so foreign channels on Eurobird that are too weak to be picked up with the mini-dish and which use odd symbol rates the Digibox cannot read.

Foreign channels

The old Sky analogue service shared the Astra 1 satellites at 19.2°E with dozens of German channels. Sky Digital broadcasts from Astra 2, 28.2°E, and Eurobird, 28.5°E, each developed to give the UK a very large digital satellite capacity. There are no mainland European channels available through the basic free-to-air Sky Digital system, but there are several Asian and Arabic services.

Sky Digital in Europe

Sky can't officially sell subscriptions to anyone living outside the UK or Irish Republic, and it is technically fraud to claim you're living in the UK or the Irish Republic to obtain a viewing card. Legalities aside, thousands abroad use their friends/relatives' addresses, and there's a profitable industry using real and bogus UK addresses to get viewing cards, which are sold round Europe at a premium. Reception is a problem outside the UK, particularly for BBC channels. You'll need a far larger dish to get reliable reception, but reportedly, people as far away as Egypt and Morocco pick up Sky Digital.

Astra 2D

The BBC, ITV, the Irish channels, some Sky's music channels, some Sky Box Office channels and Sky Sports Xtra all broadcast on Astra 2D, which has a very tight footprint in comparison to Astra 2A and 2B, or Eurobird. This means viewers in Europe will generally need a larger dish to pick up these channels than the other Sky channels. As a general rule, we recommend 60cm in France, The Netherlands and Belgium, up to 90cm in western Germany and southern Norway, up to 2.4m in east Germany, northern Italy and most of Spain, 3m in central Italy and central Europe, and 3.5m in most of the Mediterranean and eastern Europe.

SATELLITE FAQ

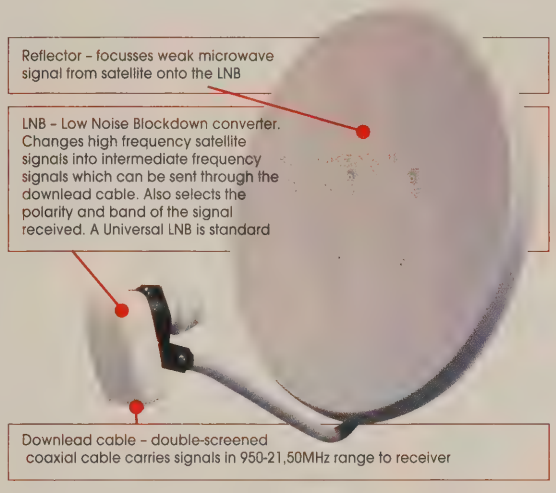
ANSWERS TO THE SATELLITE TV QUESTIONS YOU ASK THE MOST

What are the different types of receiver?

Free-to-air receivers can only pick up TV channels which are not scrambled. As there are thousands of these out there, you won't be short of anything to watch.

Common interface receivers can be upgraded to receive scrambled channels, if you find you want a particular foreign TV service.

Conditional access receivers have extra hardware which allows you to insert a viewing card for scrambled subscription TV channels.



Can I use my PC or Mac to pick up satellite TV?

Yes. There are several makes of digital TV receiver card or USB device for PC users, which can tune in satellite TV and display it on your monitor, make recordings to your hard disc, and receive high speed internet-by-satellite.

Mac users are currently limited to Elgato's EyeTV300, a Firewire-based external tuner.

PC and Mac users have the advantage that their software can be easily upgraded to the latest broadcast video formats such as MPEG 4:2:2 and high-definition TV. You can even do it yourself.

How can I get more than one satellite?

You can have more than one dish, or have up to four 'offset feed' LNBs on the same dish, but at most these can only be for satellites within 10-15° of each other.

A motorised dish will provide a greater selection of satellites from across the whole sky. Users of small dishes up to 90cm can use a simple DiSEqC 1.2 motorised mount. Dishes of 1m and above will need a more powerful and complex 36V motor drive.

We have recently seen some radical new dish designs such as the Cybertenna and Force Frontier, using unusual materials and shapes, which enable a fixed dish to pick up 10 or 15 satellites within a 40° arc. Even greater improvements are expected.

What size of dish am I allowed on my house, and how many can I have?

Current planning regulations state that every home is allowed a single dish up to 90cm diameter. In conservation areas this may be reduced to 60cm diameter or dishes may be banned altogether (although this may infringe your human rights under EU law). Larger dishes are only allowed if you apply for planning permission.

These regulations are currently under review by the Government, and we expect an announcement before the end of 2004.

In practical terms, if you have a large dish and don't ask for planning permission, you'll only land in hot water if your neighbours report you to the local authority. Take care when siting the dish, using chimney breasts and eaves to disguise it – if possible ask for your neighbours' blessing – and you shouldn't have any trouble.

There are several 'dishes' around designed to be discrete – the Globedish, the Cubsat and flat panel dishes are all more bearable – and you can paint your dish with non-metallic car paint to match the brickwork.

What are DiSEqC and USALS?

Digital Satellite Equipment Control is a standard created by Eutelsat for receivers to select between LNBs and control motorised dishes. A DiSEqC-compatible receiver sends pulses at 22kHz, along the LNB cable to control a DiSEqC switch or motor.

Mini-DiSEqC switches can select between two LNBs, DiSEqC 1.0 is used for up to four LNBs, DiSEqC 1.1 for up to 16 LNBs, using two sets of pulses.

DiSEqC 1.2 uses the pulses to instruct a 'smart' motor to move east or west, or to go to a preset position. USALS (also known incorrectly as DiSEqC 1.3 or Goto X) uses an even smarter mount which can find any position in the sky based on a single reference bearing and the user's longitude and latitude.

How can I get encrypted channels?

You'll need a viewing card and the hardware to use the viewing card, either built into your receiver or with a conditional access module.

What are pirate viewing cards?

Pirate viewing cards are blank cards programmed with the keys for one or more subscription TV channels or packages (usually obtained on the internet). It is not currently illegal to own or produce viewing cards for personal use, but all activities relating to commercial production are illegal.

What is a conditional access module?

A conditional access module (or CAM) contains the technology needed to unlock encrypted subscription TV channels, using a viewing card. A CAM may be built into a receiver, or a separate unit the size of a credit card. CAMs are available for most types of encryption, except the Videoguard system used by Sky Digital.

What is a common interface?

Receivers with a common interface can accept external CAM units of any kind, giving the user a broad flexibility.

What is a Magic CAM?

Magic CAMs, Joker CAMs and Global CAMs contain the software for several types of encryption, for use with viewing cards containing keys to disparate packages. Most encryption companies maintain that Magic CAMs should not be legal.

What are 'feeds'?

Broadcasters often use satellite links – known as 'feeds' – to transfer programming from remote locations prior to broadcast.
Feeds are often unedited, containing bloopers and footage unsuitable for broadcast. Many are unencrypted, although sports feeds are becoming rare, and broadcasters are moving to the technical superior MPEG4:2:2 format.

What about analogue?

Germany still broadcasts around 60 analogue TV channels on Astra 1 to satisfy the millions of analogue TV users over there, and France continues its analogue Secam broadcasts of the national TV channels at 5W. Analogue signals are becoming a rarity on other satellites, since digital broadcasting is vastly cheaper than analogue, and the receivers are cheap enough for anyone to upgrade.

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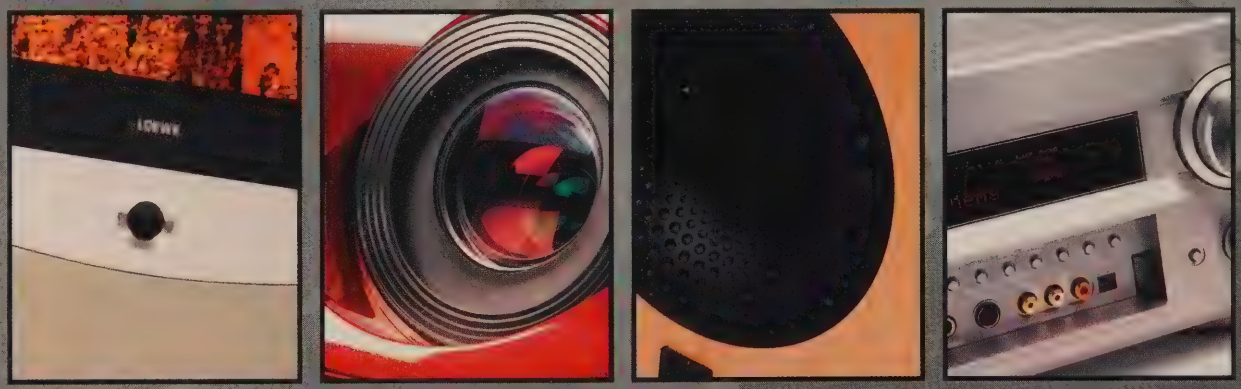

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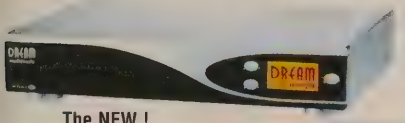

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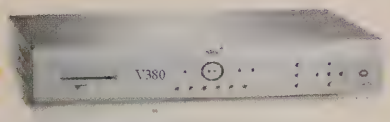

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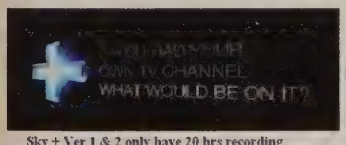

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To avoid the need for yet another 'black box' we've managed to cram all the essential electronics inside the actual scart plug body.

Not only that, the cables can draw the required operating power directly from the scart socket (pin 8) so for most applications there's no additional power supply to worry about either!

Keene SyncBlaster – so useful it's almost scary.

SyncBlaster scart plug to 15 pin HD (SVGA) plug

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1.5m	SGB12	£69.99
3.0m	SGB13	£74.99
5.0m	SGB14	£79.99
10.0m	SGB15	£89.99

SyncBlaster scart plug to 5 BNC plugs (RGB plus Hsync &Vsync)

Length	Order Code	Price
1.5m	SGB22	£69.99
3.0m	SGB23	£74.99
5.0m	SGB24	£79.99
10.0m	SGB25	£89.99

STERLING CABLES

SyncBlaster cables are not suitable for use with monitors designed solely for computer use (the screen must support a horizontal scan rate of 15.625KHz – most projectors, plasma and LCD panels do whereas most CRT monitors don't).

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It's OK, Yarr

EVERY MONTH, **MATTHEW HOLBROOK** KEEPS AN EAR TO THE SKIES FOR NEWS OF SATELLITE RADIO

Listeners with free-to-air receivers have had reasonable stability in recent months, but Sky has resorted to changing A-PID numbers again and, as ever, there doesn't seem to be any logic to the changes.

The main transponder to be affected is 12.344GHz/H. RTE Europe's A-PID drops by one, the A-PIDs of Akash Radio, Sukh Sagar [illegible] WTN Radio [illegible] UK, Club Asia, WRN English Europe, Solar Radio, Family Radio, Family Radio International 1 and 2, Asian Gold Radio and Easy Radio London have all dropped by two. And Gaydar Radio's A-PID has dropped by three.

In addition to these changes the Sky Channel Line-up has changed from 2313 to 0660 and on 12.441GHz/V BBC Radio 2 has changed from 2367 to 3329 and BBC Radio 4 FM from 2368 to 3330.

Liberty Radio on channel 936 has relocated from 12.402GHz/V, SR [illegible]0, FEC 2/3, A-PID 2311 to [illegible]GHz/H, A-PID 2305. Asian music station Yarr Radio (www.yaar[illegible].com) has started on channel 937, using 12.324GHz/V, SR 27500, FEC 2/3, A-PID 0644. And as expected, FCUK FM has started live service on 12.344GHz/H, SR 27500, FEC 2/3, A-PID 2312, taking over from The Selector.

Finally for Sky Digital, 12.344GHz/H was being mi[illegible] [illegible]GHz/V at the time of writing.

Over on Astra 1 at 19.2°E DW-Radio channels 1, 3 and 4 have stopped broadcasting in analogue on transponder 11.229GHz/V. The three channels are available in digital from the same space using the parameters 11.597GHz/V, SR 22000, FEC 5/6, A-PIDs 2010, 0037 and 2040 [illegible]pectively. The same channels as [illegible] W-Radio 2, 5, 6, 8, 9 and M [illegible] available from 13°E on Hot Bird 6's 11.604GHz/H, SR 27500, FEC 5/6. Classic FM Netherlands is no longer on Astra 1's 12.574GHz/H and E1 Radio has left 12.226GHz/H.

Radio Italia (www.radioitalia.it) has moved from its slot on Express 3A at 11°W to take up residence on Eutelsat W2's 11.020GHz/H, SR 3436, FEC 3/4, A-PID 0641 at 16°E. It was already available on Hot Bird 4's 12.673GHz/V, SR 27500, FEC 3/4, A-PID 0252. Staying at 13°E, Hellas Live (www.hellaslive.com) has started on 11.604GHz/H, SR 27500, FEC 5/6, A-[illegible] French channel Ciel AM (www.cielradio.com) has relocated from 12.245GHz/H to 11.623GHz/V, SR 27500, FEC 3/4, A-PID 0269. Erotikos 9.48 (www.erotikos.gr) has begun on 12.188GHz/V, SR 27500, FEC 3/4, A-PID 0683. And Peiraiki Ekklisia 91.2 FM (www.imp.gr/ekklisia_fm.htm) is new on the same transponder, A-PID 0744.

The packed WorldNet/Voice of America transponder 12.226GHz/V has changed from a SR of 12800 to one of 27500, and several additional channels have been added, including VoA News Now on A-PID 4730, VoA Music Mix on A-PID 4722 and Radio Sawa Iraq on A-PID 4732.

Finally this month, the German Hit Mix FM (www.hitmixfm.de) has returned to Hot Bird 3's 12.245GHz/H, SR 27500, FEC 3/4, A-PID 0298 ■

Asian music station Yarr Radio (www.yaarradio.com) has started on channel 937

The radio channels guide is compiled by Dr Matthew Holbrook. If you have any additions or comments to make, contact his website at: www.matthewholbrook.co.uk

guide to radio channels

Satellite receivers spend most of their time tuned to TV but there is also an abundance of radio stations transmitted from the same satellites and receivable using the same equipment. There are three broadcasting formats for satellite radio – digital, analogue and Astra Digital Radio (ADR). Digital and analogue radio are receivable on digital and analogue (respectively) TV receivers, and ADR requires a special receiver and these are not widely available in the UK. ADR is only available on the Astra 1 satellites (please note that due to pressure on space ADR listings may not be included) ■

DIGITAL RADIO GUIDE

Station name is followed by frequency, polarity, symbol rate, FEC and audio PID

TURKSAT 1C (42°E)				
Kiss FM	10.956V	5632	3/4	0660
Radiosport	10.956V	5632	3/4	0670
La Shik 101.8 FM	10.956V	5632	3/4	0680
Cem Radyo	10.956V	5632	3/4	0651
Radyo Cool	10.980H	2344	3/4	0035
Show Radyo	11.025V	6510	5/6	0671
Radyo 5	11.025V	6510	5/6	0681
Radyo Viva	11.025V	6510	5/6	0701
Radio Nostalji	11.025V	6510	5/6	0711
TRT Radyo 1/3	11.096V	27500	3/4	0815/6
TRT Gap Radyosu	11.096V	27500	3/4	0817
TRT FM	11.096V	27500	3/4	0915
TRT Radyo 4	11.096V	27500	3/4	0916
TRT Tourist Radio	11.096V	27500	3/4	0917
Voice of Turkey	11.096V	27500	3/4	1016
TSR	11.096V	27500	3/4	1017
Bayrak Radio	11.111V	4555	5/6	0257
Bayrak Radio International	11.111V	4555	5/6	0257
Radyo 7	11.135V	4444	5/6	0035
Best FM	11.148V	2155	5/6	0035
Akra FM	11.154V	4557	3/4	0035
Moral FM	11.154V	4557	3/4	0035
Burc FM	11.154V	4557	3/4	0036
Marmara FM	11.154V	4557	3/4	0036
Dunya FM	11.154V	4557	3/4	0037
AZ Radio	11.607H	3750	2/3	4132
EUTELSAT SESAT/W4 (36°E)				
Radio Novy Vek	12.214H	4340	3/4	0402
Radio Bulgar FM	12.214H	4340	3/4	0403
Radiolina	12.517H	2442	2/3	4197
Radio Lider 107 FM	12.520H	4340	1/2	0257
Armenia Radio	12.561V	3254	2/3	0256
Radio Retro	12.674V	2000	3/4	4097
Radio Dinamit FM	12.674V	2000	3/4	4100
Radio Novaja Zhizn	12.674V	2000	3/4	4110
Russkoe Radio 2	12.674V	2000	3/4	4120
Radio Monte Carlo (Russia)	12.674V	2000	3/4	4130
Nashe Vremya	12.674V	2000	3/4	4140
Radio Courants	12.674V	2000	3/4	4170
Hit FM (Russia)	12.674V	2000	3/4	4180
Radio 2M	12.686V	4340	1/2	0801
TSR	12.695V	3030	3/4	4198
Voice of Turkey	12.695V	3030	3/4	4198
EUROBIRD (28.5°E)				
High Energy	11.426H	22000	5/6	1101
Low Energy	11.426H	22000	5/6	1101
Wellbeing	11.426H	22000	5/6	1102
Classic	11.426H	22000	5/6	1102
Groove	11.426H	22000	5/6	1103
Billa Osterreich	12.529V	3321	1/2	0034
Billa Tschechien	12.529V	3321	1/2	0035
Billa Slowakei	12.529V	3321	1/2	0036
Lutz	12.529V	3321	1/2	0037
Radio Horeb	12.567V	2733	5/6	0111
Radiozurnal	12.607H	27500	3/4	0177
Praha	12.607H	27500	3/4	0178
Vltava	12.607H	27500	3/4	0179
Radio Proglas	12.607H	27500	3/4	0180
Cesky Rozhlas 6	12.607H	27500	3/4	0181
Radio Praha	12.607H	27500	3/4	0181
CRo Regina	12.607H	27500	3/4	0182
BBC World Service	12.607H	27500	3/4	0183
Radio Slovensko	12.643H	27500	3/4	0880
Radio Devin	12.643H	27500	3/4	0881
Rock FM Radio	12.643H	27500	3/4	0882
Radio Patria M	12.643H	27500	3/4	0883
Fun Radio	12.643H	27500	3/4	0884
Radio Okey	12.643H	27500	3/4	0885
Radio Twist	12.643H	27500	3/4	0886
Radio Regina Bratislava	12.643H	27500	3/4	0887
Bystrica	12.643H	27500	3/4	0888
Radio Regina Kosice	12.643H	27500	3/4	0889
Radio Patria U	12.643H	27500	3/4	1920
Radio Expres	12.643H	27500	3/4	1926
Radio Lumen	12.643H	27500	3/4	1927
Nova Radio	12.657V	4000	1/2	0052
ASTRA 2 (28.2°E) (SKY DIGITAL)				
851 - BBC Radio 1	10.803H	22000	5/6	2333
852 - BBC Radio 2	12.441V	27500	2/3	3329
853 - BBC Radio 3	10.803H	22000	5/6	2335
854 - BBC Radio 4 FM	12.441V	27500	2/3	3330
855 - BBC Radio Five Live	10.803H	22000	5/6	2338
856 - Classic FM UK	12.324V	27500	2/3	0660
857 - Virgin Radio	12.324V	27500	2/3	0640
858 - Talk Sport (Sky Card)	12.324V	27500	2/3	0641
859 - Classic Gold Digital 828	12.324V	27500	2/3	0664
860 - The Storm	12.324V	27500	2/3	0656
861 - Planet Rock	12.324V	27500	2/3	0662
862 - Core	12.324V	27500	2/3	0661
863 - Capital Gold 1548	12.324V	27500	2/3	0642
864 - XFM 104.9	12.324V	27500	2/3	0643
865 - BBC World Service Europe	10.803H	22000	5/6	2343
866 - BBC Radio Scotland FM	10.803H	22000	5/6	2339
867 - BBC Radio Wales	10.803H	22000	5/6	2340
868 - BBC Radio Ulster FM	10.803H	22000	5/6	2341
869 - BBC Asian Network	10.803H	22000	5/6	2342
870 - BBC 6 Music	10.803H	22000	5/6	2346
871 - The Mix	12.324V	27500	2/3	0663
872 - WRN English Europe	12.344H	27500	2/3	2339
873 - Premier Christian Radio	12.324V	27500	2/3	0645
874 - Heart 106.2 FM	12.324V	27500	2/3	0648
875 - UCB Europe	12.344H	27500	2/3	2307
876 - Cross Rhythms Radio	12.344H	27500	2/3	2308
877 - Oneword	12.324V	27500	2/3	0650
878 - SBN - Student Broadcast Network	12.344H	27500	2/3	2313
879 - Solar Radio	12.344H	27500	2/3	2340
880 - Panjab Radio	12.344H	27500	2/3	2333
881 - BBC 7	10.803H	22000	5/6	2348
882 - Primetime Radio	12.324V	27500	2/3	0651
883 - Sunrise Radio 1458	12.324V	27500	2/3	0653
886 - UCB Inspirational	12.344H	27500	2/3	2309
887 - BBC 1Xtra	10.803H	22000	5/6	2347
888 - TWR UK (Trans World Radio)	11.585H	27500	2/3	2320
890 - UCB Bible	12.344H	27500	2/3	2310
891 - UCB Talk	12.344H	27500	2/3	2311
892 - RTE Europe	12.344H	27500	2/3	2334
893 - BBC Radio 4 LW	10.803H	22000	5/6	2337
894 - BBC R5 Sports Extra	10.803H	22000	5/6	2344
895 - Club Asia	12.344H	27500	2/3	2338
896 - Real Radio	12.324V	27500	2/3	0659
897 - EWTN Radio Europe/UK	12.344H	27500	2/3	2337
898 - Big Blue (Part EPG, Digibox only)	12.324V	27500	2/3	0657
899 - The Saint (Part EPG, Digibox only)	12.324V	27500	2/3	0658
900 - Sukh Sagar Radio	12.344H	27500	2/3	2336
901 - Asian Gold Radio	12.344H	27500	2/3	2344
902 - BBC World Service Extra	10.803H	22000	5/6	2345
903 - The Villain (Part EPG, Digibox only)	12.324V	27500	2/3	0646
904 - BBC Radio Cymru	10.773H	22000	5/6	2337
905 - BBC Radio nan Gaidheal	10.803H	22000	5/6	2349
906 - CSN International	11.585H	27500	2/3	2327
908 - Gaydar Radio	12.344H	27500	2/3	2346
909 - Family Radio	12.344H	27500	2/3	2341
910 - RTE Radio 1	10.744H	22000	5/6	2306
911 - The Arrow	12.324V	27500	2/3	0674
912 - Capital Disney	12.324V	27500	2/3	0675
913 - Apple FM (7am-7pm)	11.585H	27500	2/3	2328
913 - Radio Seagull (7pm-1am)	11.585H	27500	2/3	2328
914 - RTE Radio 2 FM	10.744H	22000	5/6	2307
915 - Lyric FM	10.744H	22000	5/6	2309
916 - Raidio na Gaeltachta	10.744H	22000	5/6	2308
917 - Jazz FM 102.2	12.324V	27500	2/3	0652
918 - Akash Radio	12.344H	27500	2/3	2335
919 - Desi Radio	11.585H	27500	2/3	2326
920 - The Hits	11.623H	27500	2/3	2336

guide to radio channels

921 - Galaxy 105	12.324V	27500	2/3	0667
922 - Smash! Hits Radio	11.623H	27500	2/3	2334
923 - Easy Radio London	12.344H	27500	2/3	2345
924 - Century Digital	12.324V	27500	2/3	0666
925 - Capital FM London	12.324V	27500	2/3	0647
926 - Amrit Bani	11.585H	27500	2/3	2325
927 - LBC Radio 97.3	12.324V	27500	2/3	0665
928 - Kiss 100	11.623H	27500	2/3	2333
929 - Heat Radio	11.623H	27500	2/3	2340
930 - Magic 105.4FM	11.623H	27500	2/3	2337
931 - Q Radio	11.623H	27500	2/3	2338
932 - Mojo Radio	11.623H	27500	2/3	2339
933 - Kerrang! Radio	11.623H	27500	2/3	2335
934 - FCUK FM	12.344H	27500	2/3	2312
935 - Spectrum Digital 1	11.585H	27500	2/3	2346
936 - Liberty Radio	11.224H	27500	2/3	2305
937 - Yar Radio	12.324V	27500	2/3	0644
966 - Sky Channel Line-up (Sky card)	11.778V	27500	2/3	0660
Radio Caroline (No EPG No.)	11.585H	27500	2/3	2324
McColl's FM (No EPG No.)	11.623H	27500	2/3	2329
Moto Radio (No EPG No.)	11.623H	27500	2/3	2330
Ted's FM (No EPG No.)	11.623H	27500	2/3	2331
Topp's FM (No EPG No.)	11.623H	27500	2/3	2332
The Dream (No EPG No.)	11.681V	27500	2/3	2321
CNN Radio (Part time + No EPG No.)	12.051V	27500	2/3	2315
Costcutter Digital Radio (No EPG No.)	12.324V	27500	2/3	0649
Family Radio Int 2 (No EPG No.)	12.344H	27500	2/3	2342
Family Radio Int 1 (No EPG No.)	12.344H	27500	2/3	2343

ASTRA 1 (19.2°E)

Radio Horeb	10.832H	22000	5/6	0064
Radio Dla Ciebie	10.832H	22000	5/6	0067
Radio Maryja	10.832H	22000	5/6	0073
Cadena Dial	11.436V	22000	5/6	0256
M-80	11.436V	22000	5/6	0257
Radiole	11.436V	22000	5/6	0258
Maxima FM	11.436V	22000	5/6	0259
Los 40 Principales	11.436V	22000	5/6	0260
Sinfo Radio	11.436V	22000	5/6	0261
Cadena SER	11.436V	22000	5/6	0262
CanalSur Radio	11.436V	22000	5/6	0263
Catalunya Radio	11.436V	22000	5/6	0264
Catalunya Informacio	11.436V	22000	5/6	0265
Catalunya Musica	11.436V	22000	5/6	0266
Catalunya Cultura	11.436V	22000	5/6	0267
Euskadi Irratia	11.436V	22000	5/6	0268
Radiole Euskadi	11.436V	22000	5/6	0269
DW Radio 1	11.597V	22000	5/6	2010
DW Radio 3	11.597V	22000	5/6	0037
DW Radio 4	11.597V	22000	5/6	2040
Hundert 6	11.758H	27500	3/4	1312
Bayern 4 Klassik	11.836H	27500	3/4	3001
BS Aktuell	11.836H	27500	3/4	3101
HR Skyline AM	11.836H	27500	3/4	3201
HR 2	11.836H	27500	3/4	3301
HR 2 Plus	11.836H	27500	3/4	3401
HR XXL	11.836H	27500	3/4	3501
Bayern 1	11.836H	27500	3/4	3601
NDR 4 Info	11.836H	27500	3/4	3701
NordwestRadio	11.836H	27500	3/4	3801
SR 1 Europawelle	11.836H	27500	3/4	3901
RMF FM	11.876H	27500	3/4	0110
DeutschlandRadio Berlin	11.954H	27500	3/4	0710
Deutschlandfunk	11.954H	27500	3/4	0810
Radio Classique	12.012V	27500	3/4	1960
NDR Radio 3	12.110H	22000	5/6	0701
MDR Figaro	12.110H	22000	5/6	0801
Fritz	12.110H	22000	5/6	0901
Jump	12.110H	22000	5/6	1001
MDR Info	12.110H	22000	5/6	1101
Sputnik	12.110H	22000	5/6	1201
SFB 4 MultiKulti	12.110H	22000	5/6	1301
SWR 2 Baden-Wurttemberg	12.110H	22000	5/6	1401
WDR 3	12.110H	22000	5/6	1501
WDR Radio 5	12.110H	22000	5/6	1601
Rock Antenne	12.148H	27500	3/4	0304
ERF Radio	12.148H	27500	3/4	0320
Sunshine Live	12.148H	27500	3/4	0336
Antenne Bayern	12.148H	27500	3/4	0352
CNN Radio	12.168V	27500	3/4	0101
NRJ	12.207V	27500	3/4	0236
Europe 2	12.207V	27500	3/4	0237
RTL 2	12.207V	27500	3/4	0238
SkyRock	12.207V	27500	3/4	0239
Fun Radio	12.207V	27500	3/4	0240
Le Mouv'	12.207V	27500	3/4	0241
Radio Nova	12.207V	27500	3/4	0242
Radio FG	12.207V	27500	3/4	0243
Vibration	12.207V	27500	3/4	0244
Contact FM	12.207V	27500	3/4	0245
Radio Nostalgie	12.207V	27500	3/4	0246
Radio Latina	12.207V	27500	3/4	0247
RFM	12.207V	27500	3/4	0248
Cherie FM	12.207V	27500	3/4	0249
Alouette	12.207V	27500	3/4	0250
Voltage FM	12.207V	27500	3/4	0251
Oui FM	12.207V	27500	3/4	0252
Ado FM	12.207V	27500	3/4	0253
Paris Jazz	12.207V	27500	3/4	0254
BFM	12.207V	27500	3/4	0255
France Musiques	12.207V	27500	3/4	1901
France Inter Paris	12.207V	27500	3/4	1902
France Info	12.207V	27500	3/4	1904
France Inter	12.207V	27500	3/4	1905
France Culture	12.207V	27500	3/4	1906
France Bleue	12.207V	27500	3/4	1907
Radio France International	12.207V	27500	3/4	1908
Radio Classique	12.207V	27500	3/4	1909
RTL Radio	12.207V	27500	3/4	1910
Europe 1	12.207V	27500	3/4	1911
Radio Monte Carlo Info	12.207V	27500	3/4	1912
Rire et Chansons	12.207V	27500	3/4	1913
Sud Radio	12.207V	27500	3/4	1914
MFM	12.207V	27500	3/4	1915
TSF Jazz	12.207V	27500	3/4	1916
WRN Français	12.207V	27500	3/4	1932
Radio Caraibe International	12.207V	27500	3/4	1940
RFI Musique	12.207V	27500	3/4	1941
Radio Notre Dame	12.207V	27500	3/4	1942
Radio Alfa	12.207V	27500	3/4	1943
Radio Communaute Juive	12.207V	27500	3/4	1944
Radio Shalom	12.207V	27500	3/4	1944
Beur FM	12.207V	27500	3/4	1945
Media Tropical	12.207V	27500	3/4	1946
Africa No 1	12.207V	27500	3/4	1947
Couleur 3 France	12.207V	27500	3/4	1948
Radio Mediterranée International	12.207V	27500	3/4	1949
Le journal de chez vous	12.363V	27500	3/4	0117
RVI 1/2	12.344H	27500	3/4	0100/1
RTL Radio	12.344H	27500	3/4	0104
Mood Media 1	12.344H	27500	3/4	0230
Ambiance	12.344H	27500	3/4	0231
Soft Pop	12.344H	27500	3/4	0235
Cocktail	12.344H	27500	3/4	0236
Mix	12.344H	27500	3/4	0237
Gold	12.344H	27500	3/4	0240
I.D.	12.344H	27500	3/4	0241
Classic	12.344H	27500	3/4	0242
Hits Online	12.344H	27500	3/4	0243
Chartbusters Radio	12.344H	27500	3/4	0244
Super Store Radio	12.344H	27500	3/4	0246
Yam FM	12.515H	22000	5/6	0123
RTL FM	12.515H	22000	5/6	0126
Yorin FM	12.574H	22000	5/6	0222
Kink FM	12.574H	22000	5/6	0220
RNW 1/2	12.574H	22000	5/6	0225/6
Sky Radio	12.574H	22000	5/6	0227
Radio 538	12.574H	22000	5/6	0230
747 AM	12.574H	22000	5/6	0235
Radio 10 FM	12.574H	22000	5/6	0236
Veronica Radio	12.574H	22000	5/6	0239
RNW 3	12.574H	22000	5/6	0240
CFN/RFC Europe	12.610V	22000	5/6	0051
RTBF La Première	12.610V	22000	5/6	0052
BBC World Service Europe	12.610V	22000	5/6	0410
Radio Maria Osterreich	12.633H	22000	5/6	0701
Hit Radio FFH Rhein-Main	12.633H	22000	5/6	1024
Planet Radio	12.633H	22000	5/6	1030
Harmony FM	12.633H	22000	5/6	1036
Osterreich 1	12.692H	22000	5/6	0169
Hitradio O 3	12.692H	22000	5/6	0171
FM 4	12.692H	22000	5/6	0172
Osterreich 1 International	12.692H	22000	5/6	0173/5
O 2 Radio Wien	12.692H	22000	5/6	0431
O 2 Radio Niederosterreich	12.692H	22000	5/6	0432
O 2 Radio Burgenland	12.692H	22000	5/6	0433
O 2 Radio Oberosterreich	12.692H	22000	5/6	0434
O 2 Radio Salzburg	12.692H	22000	5/6	0435
O 2 Radio Tirol	12.692H	22000	5/6	0436
O 2 Radio Vorarlberg	12.692H	22000	5/6	0437
O 2 Radio Steiermark	12.692H	22000	5/6	0438
O 2 Radio Karnten	12.692H	22000	5/6	0439

EUTELSAT W2 (16°E)

Radio Italia	11.020H	3436	3/4	0641
B2-92	11.061H	4444	1/2	4197
Eco Radio	11.083H	5210	5/6	0036
Radio Citta Futura	11.083H	5210	5/6	0769
Rete Sport	11.083H	5210	5/6	0770
Talk Radio	11.083H	5210	5/6	0772
WCBS Newsradio 880	11.190H	5632	3/4	4197
Radio Erti	11.304V	30000	3/4	2307
Radio NRG	11.449H	14000	3/4	0768
Top Albania Radio	11.449H	14000	3/4	0531
Radio Vitosha	11.554V	28800	7/8	0691
Radio Kosova	12.633V	4883	1/2	0257
BN Radija	12.650V	3255	1/2	0037
Radio Adjara	12.675V	4340	3/4	4197
Tunis National Radio	12.683H	2894	3/4	0801
Radio Tunis International	12.683H	2894	3/4	0801
Radio Romania Actualitati	12.716V	9913	3/4	1321
Radio Romania Int Open Radio	12.716V	9913	3/4	1322

EUTELSAT HOT BIRD (13°E)

NPR Worldwide	10.723V	29900	3/4	1208
ETBC Tamil Radio	10.723V	29900	3/4	1209
The Touch	10.775H	28000	3/4	1322
Beur FM	10.796V	27500	3/4	3331
France Musiques	10.796V	27500	3/4	3531
Hector	10.796V	27500	3/4	3532
France Inter Paris	10.796V	27500	3/4	3533
France Inter	10.796V	27500	3/4	3534
France Info	10.796V	27500	3/4	3535
France Culture	10.796V	27500	3/4	3536
France Bleu	10.796V	27500	3/4	3537
Le Mouv'	10.796V	27500	3/4	3538
Europe 1/2	10.873V	27500	3/4	3131/2
RFM	10.873V	27500	3/4	3133
RTL	10.873V	27500	3/4	3135
NRJ	10.873V	27500	3/4	3136
Radio Classique	10.873V	27500	3/4	3137
Cherie FM	10.873V	27500	3/4	3138
Hit West	10.873V	27500	3/4	3141
Rire et Chansons	10.873V	27500	3/4	3232
Radio Nostalgie	10.873V	27500	3/4	3240
RFI - Radio France International	10.911V	27500	3/4	3237
Radio Courtoisie	10.911V	27500	3/4	3241
TRT FM	10.957H	4340	3/4	0257
Voice of Turkey General Service	10.957H	4340	3/4	0261
Voice of Turkey Foreign Service	10.957H	4340	3/4	0262
J Channel	11.025H	1807	3/4	0034
Holy Sat	11.025H	1807	3/4	0034
Big FM	11.054H	27500	5/6	0591
Sawt Al-Islah Radio	11.096H	27500	3/4	0074
BBC World Service Russian	11.131V	5632	3/4	0357
BBC World Service English	11.131V	5632	3/4	0457
BBC World Service Arabic	11.131V	5632	3/4	0557
Radiolina	11.137V	5500	7/8	3668
Global Radio	11.200V	27500	5/6	0360
Radio Hit Channel Milano	11.200V	27500	5/6	0375
Radio Company	11.200V	27500	5/6	0379
Radio Hit Channel Napoli	11.200V	27500	5/6	0380
Radio Onda d'Urto	11.200V	27500	5/6	0418
Radio Max	11.200V	27500	5/6	0430
Radio di per di	11.200V	27500	5/6	0432
Radio McDonald's	11.200V	27500	5/6	0434
Radio Cooky	11.200V	27500	5/6	0436
Radio Max	11.200V	27500	5/6	0437
Alpha News 98.9	11.304H	30000	3/4	0903
Polis 88.6 FM	11.304H	30000	3/4	0904
Alpha Sports 89.2 FM	11.304H	30000	3/4	0905
RFI - Radio France	11.338V	5632	3/4	0642
RFI - Middle East/Asia	11.338V	5632	3/4	0643
RAI International SatelRadio	11.381V	4400	7/8	0037
RAI International SatelRadio	11.464V	4400	7/8	0660
Hellas Live	11.604H	27500	5/6	0192
DW-Radio 1	11.604H	27500	5/6	2010
DW-Radio 2	11.604H	27500	5/6	2020
DW-Radio 4	11.604H	27500	5/6	2040
DW-Radio 5	11.604H	27500	5/6	2050
DW-Radio 6	11.604H	27500	5/6	2060
DW-Radio 8	11.604H	27500	5/6	2080
DW-Radio 9	11.604H	27500	5/6	2090
DW-Radio M	11.604H	27500	5/6	2150
JazzRadio (Berlin	11.604H	27500	5/6	2160
RTL 102.5	11.623V	27500	3/4	0254
Romania in direct	11.623V	27500	3/4	0266
Radio Romania Int Open Radio	11.623V	27500	3/4	0267
Radio Classica	11.623V	27500	3/4	0268
Ciel AM	11.623V	27500	3/4	0269
Dubai Arabic FM	11.747H	27500	3/4	4098/9
RNE Radio 1	11.785H	27500	3/4	3523
RNE Radio Clasica	11.785H	27500	3/4	3531
RNE Radio 3	11.785H	27500	3/4	3539
RNE Radio 5 Todo Noticias	11.785H	27500	3/4	3547
REE - Radio Exterior de España	11.785H	27500	3/4	3555
RNE Radio 4	11.785H	27500	3/4	3563
RNE Radio 1	11.785H	27500	3/4	3578
Radio Vaticana	11.804V	27500	2/3	0660
IsoRadio	11.804V	27500	2/3	0661
Radio Vaticana TelePace	11.804V	27500	2/3	0662
GR Parlamento	11.804V	27500	2/3	0664
FD Auditorium	11.804V	27500	2/3	0665
FD Leggera	11.804V	27500	2/3	0667
RAI Notturno Italiano	11.804V	27500	2/3	0667
RAI Radio 1-3	11.804V	27500	2/3	0670-2
FD Leggera	11.804V	27500	2/3	0673
Radio inBlu	11.804V	27500	2/3	0677
105 Classics	11.862H	27500	3/4	0639
Radio Radicale	11.900H	27500	3/4	0655
Radio Radio	11.900H	27500	3/4	0656
Radio Mater	11.919V	27500	2/3	0681
AL Asr	11.938H	27500	2/3	0093
Tamil Allai	11.938H	27500	2/3	7327
ART Al Thekr	12.015H	27500	3/4	0731
Sawt al-Islah Radio	12.092H	27500	3/4	4732
Radio Maria Italia	12.111V	27500	2/3	0042
Vietnamese Public Radio 1	12.111V	27500	2/3	0043
Bangkok Radio 94 FM	12.111V	27500	2/3	0046
Public Radio of Armenia	12.111V	27500	2/3	0242
Kossuth Radio AM	12.149V	27500	3/4	0099
Petofi Radio	12.149V	27500	3/4	0100
Tunisia National Radio	12.149V	27500	3/4	0115
Radio Tunis International	12.149V	27500	3/4	0115
Radio Lider 107 FM	12.149V	27500	3/4	0194
Radio Citta Futura	12.149V	27500	3/4	0257
Rete Sport	12.149V	27500	3/4	0258
Talk Radio	12.149V	27500	3/4	0259
Eco Radio	12.149V	27500	3/4	0260
NSR - Network Satellite Radio	12.188V	27500	3/4	0661
Athina 98.3 FM	12.188V	27500	3/4	0664
Radio Gold	12.188V	27500	3/4	0665
Radio Thessaloniki	12.188V	27500	3/4	0666
Radio Beograd 1	12.188V	27500	3/4	0667
Erotikos 9.48	12.188V	27500	3/4	0683
Alpha Radio 98.9	12.188V	27500	3/4	0740
Rock Radio	12.188V	27500	3/4	0741
Radio Greece	12.188V	27500	3/4	0742
Best 96.2 FM	12.188V	27500	3/4	0743
Peiraiki Ekklisia 91.2 FM	12.188V	27500	3/4	0744
SuperSport FM 94.6	12.188V	27500	3/4	0750
Kiss FM 92.9	12.188V	27500	3/4	0751
Flash 96	12.188V	27500	3/4	0753
Nitro Radio	12.188V	27500	3/4	0754
Radio Sfera	12.188V	27500	3/4	0755
Rock FM 96.9	12.188V	27500	3/4	3971
Voice of Vietnam	12.207H	27500	3/4	1059
Israel Radio International	12.207H	27500	3/4	1060
Reshet Aleph	12.207H	27500	3/4	1060
Swiss Music Radio	12.207H	27500	3/4	2081
STN Radio	12.207H	27500	3/4	2099
The Overcomer	12.207H	27500	3/4	2100
Bangkok Radio 94 FM	12.207H	27500	3/4	3074
WorldNet/ Voice Of America	12.226V	27500	3/4	4222-4732
IBC Tamil Radio	12.245H	27500	3/4	0291
Radio Adjara	12.245H	27500	3/4	0292
Radio 2000	12.245H	27500	3/4	0293
Radio Chretiennesen en France	12.245H	27500	3/4	0294
Kiss Radio	12.245H	27500	3/4	0295
Radio Orient	12.245H	27500	3/4	0297
Hit Mix FM	12.245H	27500	3/4	0298
902 Aristera Sta FM	12.284H	27500	3/4	0681
RNW 1/2	12.303V	27500	3/4	0211/2
A1	12.303V	27500	3/4	0250
Val 202	12.303V	27500	3/4	0251
Ars	12.303V	27500	3/4	0252
STR - Slovenija International	12.303V	27500	3/4	0253
Radio Capodistria	12.303V	27500	3/4	0254
Radio Ognjisce	12.303V	27500	3/4	0255
Radio Stari Grad	12.303V	27500	3/4	0269
Radio Radicale	12.341V	27500	3/4	0637
RMF	12.360H	27500	3/4	0774
Radio Sout Al-Sha'ab	12.380V	27500	3/4	3086
Radio Vaticana Telepace	12.380V	27500	3/4	3097
TWR Trans World Radio	12.380V	27500	3/4	3530
Radio Dimensione Suono	12.380V	27500	3/4	3531
ABC Tamil Oli	12.380V	27500	3/4	3532
Emarat FM	12.380V	27500	3/4	3533
Thollon	12.380V	27500	3/4	3535
Kol Haneshama	12.380V	27500	3/4	3537
Radio Montenegro	12.380V	27500	3/4	3538
El-Bernameg Al-Aam	12.380V	27500	3/4	3539
DRS 1-3	12.399H	27500	3/4	0211-3
Virus	12.399H	27500	3/4	0214
Musigwelle 531	12.399H	27500	3/4	0215
Radio Rumantsch	12.399H	27500	3/4	0216
RSR La Première	12.399H	27500	3/4	0217
RSR Espace 2	12.399H	27500	3/4	0218
Couleur 3	12.399H	27500	3/4	0219
RSR Option Musique	12.399H	27500	3/4	0220
RSI Rete Uno/Due/Tre	12.399H	27500	3/4	0221-3
Radio Swiss Classic	12.399H	27500	3/4	0224
Radio Swiss Pop	12.399H	27500	3/4	0225
Radio Swiss Jazz	12.399H	27500	3/4	0226
SRI Intercontinental	12.399H	27500	3/4	0227
Radio Radicale	12.341V	27500	3/4	0637
IRIB World Service Radio 1/2	12.437H	27500	3/4	0085
IRIB Arabic Radio	12.437H	27500	3/4	0087
IRIB World Service Radio 3	12.437H	27500	3/4	0087
IRIB Radio 1	12.437H	27500	3/4	0089
Radio Quran	12.437H	27500	3/4	0089
IRIB World Service Radio 4/5	12.437H	27500	3/4	0091
Voice of the Mojahedin	12.437H	27500	3/4	0257
Sense	12.476H	27500	3/4	0213
Radio Eviva	12.476H	27500	3/4	0501
Radio 2M	12.476H	27500	3/4	0603
Mezopotamya Radio	12.476H	27500	3/4	0703
RVI 1/2	12.476H	27500	3/4	0901/3
Radio 74	12.476H	27500	3/4	0921
Amitie 74	12.476H	27500	3/4	0931
Family Radio	12.476H	27500	3/4	0951
Family Radio International 1/2	12.476H	27500	3/4	0961/6
Al-Mahabba Radio	12.476H	27500	3/4	0998
Top Two	12.476H	27500	3/4	0991
Radio Mir Medjugorje	12.520V	27500	3/4	0041
Hrvatski Katolicki Radio	12.520V	27500	3/4	0041
Narodni Radio	12.520V	27500	3/4	0069
Otvoreni Radio	12.520V	27500	3/4	0107
HRT HR 1-3	12.520V	27500	3/4	0150-2
Glas Hrvatske	12.520V	27500	3/4	0153
Radio Koprivnica	12.520V	27500	3/4	0506
Iza'at Al-Sharq Al-Awsat	12.539V	27500	3/4	1188
Radio Cairo Al Mowaghat 8	12.539V	27500	3/4	1190
Horizont	12.539H	27500	3/4	4615
24 Ore	12.558V	27500	3/4	6917

Radio 24	12.558V	27500	3/4	6923
MBC FM	12.597V	27500	3/4	0081
CNN Radio	12.597V	27500	3/4	0113
Radio Sahan	12.597V	27500	3/4	2021
Holiday FM	12.597V	27500	3/4	2023
Radio Assalam	12.597V	27500	3/4	2025
AWR	12.597V	27500	3/4	2027/9
AWR 1	12.597V	27500	3/4	2031
Ulesat 1	12.597V	27500	3/4	2033
Ylesat 2	12.597V	27500	3/4	2035
WRN Russkiy	12.597V	27500	3/4	2101
WRN English Europe	12.597V	27500	3/4	2103
WRN Deutsch	12.597V	27500	3/4	2105
WRN Français	12.597V	27500	3/4	2107
RCI - Radio Canada International 3	12.597V	27500	3/4	2111
Sawt al-Islah Radio	12.597V	27500	3/4	2113
RCI - Radio Canada International 2/1	12.597V	27500	3/4	2115/8
RTE Radio 1	12.597V	27500	3/4	2120
Radio Sweden	12.597V	27500	3/4	2122
Radio Sedaye Iran	12.597V	27500	3/4	2124
TBC London	12.597V	27500	3/4	2126
WRN English, Africa & Middle East	12.597V	27500	3/4	2132
WRN Multilingual Africa & Middle East	12.597V	27500	3/4	2132
Al-Nour Radio	12.654H	27500	3/4	1022
Sharjah FM	12.654H	27500	3/4	1121/2
Qatar Radio	12.654H	27500	3/4	1221
Program One	12.654H	27500	3/4	1321
Radio Quran	12.654H	27500	3/4	1322
Main Arabic	12.654H	27500	3/4	1421
Modern Arabic Music 103.7 FM	12.654H	27500	3/4	1422
Iza'at Al Jamahiryah Al Outhmah	12.654H	27500	3/4	1521
El-Quran El-Karim	12.654H	27500	3/4	1522
Sudan Radio	12.654H	27500	3/4	1621
Radio Omdurman Holy Koran	12.654H	27500	3/4	1622
Radio Oman	12.654H	27500	3/4	1721
Radio Oman FM	12.654H	27500	3/4	1722
Sout Al-Arab	12.654H	27500	3/4	1821
El-Bernameg Al-Aam	12.654H	27500	3/4	1822
Youth Program	12.654H	27500	3/4	1922
Shock FM	12.673V	27500	3/4	0247
Radio Maria	12.673V	27500	3/4	0249
Radio Italia Anni '60	12.673V	27500	3/4	0250
Radio GS	12.673V	27500	3/4	0251
Radio Italia	12.673V	27500	3/4	0252
3ABN Radio	12.673V	27500	3/4	0253
Radio Company	12.673V	27500	3/4	0254
Radio Popolare	12.673V	27500	3/4	0255
DiscoRadio	12.673V	27500	3/4	0256
Life Gate Radio	12.673V	27500	3/4	0257
TR Buonconsiglio	12.673V	27500	3/4	0401
Radio Radio	12.673V	27500	3/4	0402
Radio Donna	12.673V	27500	3/4	0403
Radio Eurospin	12.673V	27500	3/4	0404
Radio Speranza	12.673V	27500	3/4	0405
Kanal Melodia	12.673V	27500	3/4	0406
Radio Padre Pio	12.673V	27500	3/4	0407
Radio Sport Network	12.673V	27500	3/4	0408
Radio Kolbe Sat	12.673V	27500	3/4	0409
Radio Zeta	12.673V	27500	3/4	0411
Radio Padania Libera	12.673V	27500	3/4	0430
Radio Radicale	12.673V	27500	3/4	0431
Jazzy Love Radio	12.692H	27500	3/4	0101
New Hits Radio	12.692H	27500	3/4	0102
WRn'B Radio	12.692H	27500	3/4	0103
Tamil Allai	12.692H	27500	3/4	0141

EUTELSAT W1 (10°E)

Romantic FM	11.024V	5632	3/4	1213
TGRT FM	11.054V	4375	5/6	0257
Radio San Marino	12.704H	2711	1/2	2082

EUTELSAT W3 (7.0°E)

RFI Français	11.283V	27500	3/4	1601
RFI Langues Est	11.283V	27500	3/4	1602
RFI Diverse	11.283V	27500	3/4	1603
RFI Afrique	11.283V	27500	3/4	1604
RFI Musique-Info	11.283V	27500	3/4	1607
RMC Moyen-Orient	11.283V	27500	3/4	1608
RFI Musique	11.283V	27500	3/4	1609
BFBS Radio Middle East	11.324V	27500	1/2	0451/2
BFBS Radio Germany	11.324V	27500	1/2	0453
BFBS Radio Europe	11.324V	27500	1/2	0454
BFBS Radio 2	11.324V	27500	1/2	0455
BFBS Radio Bosnia	11.324V	27500	1/2	0456
BFBS Radio Kosovo	11.324V	27500	1/2	0457
BFBS Radio Brunei	11.324V	27500	1/2	0459
BFBS Radio Brunei	11.324V	27500	1/2	0460-3
BFBS Radio Atlantic	11.324V	27500	1/2	0466
BFBS Radio 2	11.324V	27500	1/2	0466
TRT FM	11.658V	30000	3/4	2501
TRT Radyo 3	11.658V	30000	3/4	2502
Radio San Marino	12.717H	2711	1/2	2082

ASTRA 1A, SIRIUS 2/3 (5°E)

Gala Radio	11.766H	27500	3/4	6182
Radio Era	11.766H	27500	3/4	6188
DR P1	11.823V	27500	3/4	7211
DR P3	11.823V	27500	3/4	7213
DR Klassisk	11.823V	27500	3/4	7215
Pukas	11.843H	27500	3/4	6217
Pukas 2	11.843H	27500	3/4	6227
LR 1	11.843H	27500	3/4	6262
LR 2	11.843H	27500	3/4	6272
Virgin Radio	12.111H	18056	3/4	1215
Allsports Live	12.111H	18056	3/4	1216
Radio Sweden	12.380H	27500	3/4	0040
SR P4	12.380H	27500	3/4	0041
SR 5.1 Multikanal	12.380H	27500	3/4	0204
Radio Gong	12.465H	10790	7/8	0256
Darik Radio	12.465H	10790	7/8	0122
Radio 21 (Romania)	12.697V	14685	3/4	1122
Radio Vocea Sperantei	12.697V	14685	3/4	1222
Radio Delta RFI	12.697V	14685	3/4	1322
RMS	12.697V	14685	3/4	1950

INTELSAT 707, THOR 2/3 (1°W)

Independent Radio News	11.185H	3149	3/4	0101
DR Klassisk	11.403H	24500	7/8	0651
DR P1	11.403H	24500	7/8	0652
DR P3	11.403H	24500	7/8	0653
DR P2	11.403H	24500	7/8	0668
DR P4 K`benhavn	11.403H	24500	7/8	0672
Slovensko 1	11.540V	26000	3/4	0664
Radio Devln	11.540V	26000	3/4	0665
Radio Finland	11.630V	8054	7/8	0651
Radio Suomi	11.630V	8054	7/8	0661
Ylesat 1	11.677H	26000	3/4	0652
Ylesat 2	11.677H	26000	3/4	0656
DR P1-3	11.677H	26000	3/4	0660-2
DR P4 Kobenhavn	11.677H	26000	3/4	0663
DR Klassisk	11.677H	26000	3/4	0664
Scandinavian Satellite Radio	11.677H	26000	3/4	0672
Radio Finland	12.054H	28000	7/8	0676
Radio Suomi	12.054H	28000	7/8	0680
Radio Extrem	12.054H	28000	7/8	0684
Radio Fresh	12.169H	28000	7/8	0676
Radio City	12.169H	28000	7/8	0680
BG Radio	12.169H	28000	7/8	0684
Retro Radio	12.169H	28000	7/8	0688
Jazz FM Radio	12.169H	28000	7/8	0692
Express Radio	12.169H	28000	7/8	0696
Radio 1	12.169H	28000	7/8	0700
Radio Nova	12.169H	28000	7/8	0704
Radio Vitosha	12.169H	28000	7/8	0708
Riksnytt	12.226V	28000	7/8	0648
SATS	12.226V	28000	7/8	0648
NRK P1	12.322H	27800	3/4	0648
NRK P2	12.322H	27800	3/4	0652
NRK Petre	12.322H	27800	3/4	0656
NRK Alltid Nyheter	12.322H	27800	3/4	0660
NRK Alltid Klassisk	12.322H	27800	3/4	0664
NRK Sami Radio	12.322H	27800	3/4	0676
NRK Stortinget	12.322H	27800	3/4	0680
NRK mPetre	12.322H	27800	3/4	0684
P4 - Radio Hele Norge	12.322H	27800	3/4	0692
NRK P1	12.399H	27800	3/4	0648
NRK P2	12.399H	27800	3/4	0652
NRK Petre	12.399H	27800	3/4	0656
NRK Alltid Nyheter	12.399H	27800	3/4	0660
NRK Alltid Klassisk	12.399H	27800	3/4	0664
NRK Sami Radio	12.399H	27800	3/4	0676
NRK Stortinget	12.399H	27800	3/4	0680
NRK mPetre	12.399H	27800	3/4	0684
P4 - Radio Hele Norge	12.399H	27800	3/4	0692

ATLANTIC BIRD 3 (5°W)

MBC FM	11.604H	6111	3/4	0681
Iceland Live	12.543H	27500	3/4	0531
But	12.543H	27500	3/4	0532
Conforama	12.543H	27500	3/4	0533
Radio Soleil	12.543H	27500	3/4	0535
Radio Dimensione Suono	12.543H	27500	3/4	0536
Gifi	12.543H	27500	3/4	0538
Capytol	12.543H	27500	3/4	0539
France Bleu	12.543H	27500	3/4	3201
France Info	12.543H	27500	3/4	3202
France Inter	12.543H	27500	3/4	3203
Radio Montenegro	12.642H	3885	7/8	3538

NILESAT 101 (7°W)

El-Bernameg Al-Aam	11.766H	27500	3/4	1401
Iza'at Al-Sharq Al-Awsat	11.766H	27500	3/4	1403
Radio Cairo World Service 1	11.766H	27500	3/4	1404
Al-Shabab Wal Riyadah	11.766H	27500	3/4	1405
Al-Kebar Radio	11.766H	27500	3/4	1406
El-Bernameg Al-Moseeky	11.766H	27500	3/4	1407
Shamal Al-Saaeed Radio	11.766H	27500	3/4	1408
El Quran El Karim	11.766H	27500	3/4	1501
Al-Bernameg Al-Orobi	11.766H	27500	3/4	1503
Voice of Africa World Service 1	11.766H	27500	3/4	1504
Al-Akhbar wa Al-Moseekah	11.766H	27500	3/4	1505
Al-Kahera Al-Kobra Radio	11.766H	27500	3/4	1506
Al-Aghani Radio	11.766H	27500	3/4	1507
El-Bernameg Al-Ebry	11.766H	27500	3/4	1508
Sout Falasteen	11.766H	27500	3/4	1508
Sout Al-Arab	11.766H	27500	3/4	3070
Sout Falasteen	11.766H	27500	3/4	3080
Iza'at Wadi Al-Neil	11.766H	27500	3/4	3080
Sharjah FM	11.785V	27500	3/4	2294
Channel 4 FM	11.785V	27500	3/4	2233
Radio Sout Al-Sha'ab	11.823V	27500	3/4	1024
El-Bernameg Al-Aam	11.823V	27500	3/4	1025
Radio Oman	11.823V	27500	3/4	1026
Radio Oman FM	11.823V	27500	3/4	1027
Youth Program	11.823V	27500	3/4	1028
Main Arabic	11.823V	27500	3/4	1120
Voice of Palestine	11.823V	27500	3/4	3094
MBC FM	11.843H	27500	3/4	2003
RMC Moyen-Orient	11.843H	27500	3/4	2004
Radio Sawa 1	11.843H	27500	3/4	2005
Radio Farda	11.843H	27500	3/4	2007
Radio Sawa 3	11.843H	27500	3/4	2012
Radio Dal	11.843H	27500	3/4	2014
BBC World Service Arabic	11.843H	27500	3/4	2016
BBC World Service	11.843H	27500	3/4	2017
El-Bernameg Al-Thekafy	11.843H	27500	3/4	3081
Iza'at Al-Iskandaryah	11.843H	27500	3/4	3091
Shabakat Al-Iza'at El-Eqlimyah	11.843H	27500	3/4	3091
Iza'at Aswan	11.843H	27500	3/4	3101
Radio Cairo World Service 5	11.843H	27500	3/4	3111
Radio Cairo World Service 6	11.843H	27500	3/4	3121
Radio Cairo World Service 7	11.843H	27500	3/4	3141
Voice of Africa	11.843H	27500	3/4	3151
DW Radio 1	11.900V	27500	3/4	1002
Nogoom FM	11.900V	27500	3/4	1013
MBC FM	11.900V	27500	3/4	1015
Panorama FM	11.900V	27500	3/4	1016
DW Radio 2	11.900V	27500	3/4	1300
Nile 1 FM	11.900V	27500	3/4	3017
ART Music Radio	11.958H	27500	3/4	0612
ART Al-Thekr	11.958H	27500	3/4	0622
Channel 4 FM	12.015V	27500	3/4	2233
RFI Musique-Info	12.130V	27500	3/4	3001
Al-Nour Radio	12.130V	27500	3/4	3009
Voice of Palestine	12.195V	2894	3/4	0257
RML 99.1 FM	12.711H	27500	3/4	3005
Channel 4 FM	12.298V	2893	3/4	0132

ATLANTIC BIRD 2 (8°W)

Radio Sout Al-Sha'ab	12.747H	2894	3/4	0037
El-Bernameg Al-Aam	12.747H	2894	3/4	0037

HISPASAT 1B-1D (30°W)

Exito Radio	11.617V	27500	3/4	4212
Radio Amistad	11.617V	27500	3/4	4213
RNE Radio 5 Todo Noticias Las Palmas	11.675H	17000	5/6	1222
RNE Radio 5 Todo Noticias Tenerife	11.675H	17000	5/6	1223
RNE Radio 1 Canarias	11.675H	17000	5/6	1422
Flaix FM Catalonia	11.731H	28120	5/6	0131
Flaix FM Spain	11.731H	28120	5/6	0231
BCN 1/2	11.731H	28120	5/6	0331/2
Radio Nervion	11.771H	27500	3/4	2203
Formula Hit	11.771H	27500	3/4	4203
Somosradio	11.771H	27500	3/4	5203
Cadena Dial	11.811V	27500	3/4	0256
M 80	11.811V	27500	3/4	0257
Radiole	11.811V	27500	3/4	0258
Maxima FM	11.811V	27500	3/4	0259
Los 40 Principales	11.811V	27500	3/4	0260
Sinfo Radio	11.811V	27500	3/4	0261
Cadena SER	11.811V	27500	3/4	0262
CanalSur Radio	11.811V	27500	3/4	0263
Catalunya Radio	11.811V	27500	3/4	0264
Catalunya Informacio	11.811V	27500	3/4	0265
Catalunya Musica	11.811V	27500	3/4	0266
Catalunya Cultura	11.811V	27500	3/4	0267
Euskadi Irratia	11.811V	27500	3/4	0268
Radio Euskadi	11.811V	27500	3/4	0269
Radio Maria Espania	11.931H	27500	3/4	4215
Radio Intereconomia	11.931H	27500	3/4	4413
Canal Coviran	11.931H	27500	3/4	4613
Canal 11	11.931H	27500	3/4	4821
Radio Amistad	11.972V	27500	3/4	4114
Radio Marca Digital	12.671V	28126	5/6	1185

TELSTAR 11 (37.5°W)

BFBS Bosnia	11.561V	5998	1/2	0080
BFBS Macedonia	11.561V	5998	1/2	0081
BFBS Euro 2/3	11.561V	5998	1/2	0081/2
BFBS UK	11.561V	5998	1/2	0082
BFBS Gibraltar	11.561V	5998	1/2	0083
BFBS Nepal	11.561V	5998	1/2	0083
Radio Warszawa	12.187H	3254	3/4	0035

ANALOGUE RADIO GUIDE

Station name is followed by frequency, polarity and audio subcarriers

TURKSAT 1C (42°E)

La Shik 101.8 FM	10.966V	7.92/8.10
Radyo D	11.026H	7.02/7.20
Radyo Foreks	11.026H	7.74/7.92
Alem FM	11.048V	7.02/7.20
Yon FM	11.048V	7.74
Karadeniz FM	11.048V	7.92
Dunya Radyo	11.122H	7.74/7.92
TRT Radyo 1	11.177H	8.10/8.28
TRT Radyo 3	11.465H	7.02/7.20
TRT Radyo 4	11.465H	7.74/7.92
Voice of Dicle	11.465H	8.28
TRT Radyo 4	11.497H	7.02/7.20
Radyo D	11.569V	7.02/7.20

ASTRA 1 (19.2°E)

BBC World Service Europe	10.729V	7.38
Domradio	10.891H	7.56
Tamil Broadcasting	10.891H	7.92
ERF Radio	10.906V	7.38/7.56
Megaradio	10.936V	7.74/7.92
WDR Funkhaus Europa	11.009V	7.38/7.56
WDR 2	11.053H	7.38/7.56
WDR 1 Live	11.053H	7.74/7.92
WDR 4	11.171H	7.38/7.56
Bloomberg Radio (WBBR)	11.171H	7.74
Jam FM	11.214H	7.38/7.56
Orion Network 1	11.288V	7.74
Orion Network 2	11.288V	7.90
Orion Network	11.288V	8.12
Orion Network 3	11.288V	8.36
Orion Network 4	11.288V	8.48
Klassik Radio	11.273H	7.74/7.92
Deutschlandfunk	11.347V	7.38/7.56
DeutschlandRadio Berlin	11.347V	7.74/7.92
RTL Radio NRW	11.391H	7.38/7.56
RTL Radio AM	11.391H	7.74/7.92
Sunshine Live	11.406V	7.74/7.92
IBC Tamil Radio	11.421H	7.38
Radio France International (RFI)	11.421H	7.56
SWR 3	11.494H	7.38/7.56
Radio Melodie	11.523H	7.38/7.56
NDR 2	11.582H	7.38/7.56
NDR 4 Info	11.582H	7.74/7.92
WRN EuroMax Deutsch	11.612H	7.38
Voice of America Balkans	11.612H	7.56
EuroSpar Music	11.641H	7.56

EUTELSAT W2 (16°E)

RTM Arabic	10.972V	7.02
RTM Orient	10.972V	7.20
Radio Rabat	10.972V	7.38
RTM Berber	10.972V	7.56
Chaîne 1	11.095V	7.02
Chaîne 2	11.095V	7.20
Chaîne 3	11.095V	7.38
Chaîne Thematique El Bahdja	11.095V	7.56
Iza'at Al Jamahiryah Al Outhmah	11.328H	7.20
La Voix de l'Afrique	11.328H	7.38
La Voix de l'Afrique	11.328H	7.56
La Voix de l'Afrique	11.328H	7.74
Radija Bosne i Hercegovine	11.148V	7.02
El-Bernameg Al-Aam (General)	11.471V	7.02
Sout Al-Arab (Voice of the Arabs)	11.471V	7.20
Iza'at Al-Sharq Al-Awsat (Middle East)	11.471V	7.38

EUTELSAT HOT BIRD (13°E)

Kossuth Radio AM	10.815H	7.38
Radio Budapest	10.815H	7.56
Petofi Radio	10.815H	7.74
Regionalis es Nemzetisagi Adasok	10.815H	7.92
Voice Of Turkey	10.974H	7.56
EuroSpar Music	11.096H	7.56
BBC World Service Balkans	11.114V	7.74
DW Krisenradio	11.163V	6.65
DW Radio 1	11.163V	7.38/7.56
DW Radio 4	11.163V	7.74
DW Radio 5	11.163V	7.92
DW Radio 2	11.163V	8.28
DW Radio 6	11.163V	8.46
RNE Radio 1	11.224H	7.38
REE - Radio Exterior de España	11.224H	7.56
Radio Monte Carlo Moyen-Orient	11.322V	7.92
Radio Uno	11.363V	7.38
Radio Tre	11.363V	7.56
Radio Due	11.446V	7.38
RAI International	11.446V	7.56
GR Parlamento	11.446V	7.74
Polskie Radio 5	11.474H	7.38
Polskie Radio 1	11.474H	7.56
Polskie Radio 3	11.474H	7.74
Radio Maryja	11.474H	7.92
Radio Maria Italia	11.531V	7.74
RDP Internacional	11.727V	7.02
RDP Antena 1	11.727V	7.20
UAE Radio Dubai	11.744H	7.02
Arabic Radio	11.744H	7.92
Bartok Radio	12.130H	7.74/7.92
Voice of Islam	12.437H	7.02

ASTRA 1A, SIRIUS 2/3 (5°E)

RIK 1	12.265H	7.20
RIK 3	12.265H	7.80
RIK 2	12.265H	8.40

ATLANTIC BIRD 3 (5°W)

Mood Music 1	12.522V	7.25
Mood Music 2	12.522V	7.75
Barbere	12.564V	7.75

NILESAT 101 (7°W)

Al Iraq	11.862V	7.20
Izaat Sawt Alshabab	11.862V	7.56
Radio Iraq International	11.862V	7.92

HISPASAT 1B-1D (30°W)

Ema RTV	12.711H	7.20
COM Radio	12.711H	7.38
Onda CERO Radio	12.711H	8.10

A to Z of satellite

AC-3
Flexible audio data compression format designed by Dolby Laboratories to enable transmission of high-quality multi-channel audio such as Dolby Digital 5.1 alongside digital TV signals. A digital TV receiver with the correct hardware recognises the AC-3 signal and passes it to a digital audio output, for decoding by suitable home cinema audio equipment

Actuator
motor and feedback system to drive a motorised multi-satellite antenna

Antenna
any device to pick up and deliver satellite microwave signals to the receiver

Apex
the highest point (eg. of a motorised dish's arc)

Arc
the imaginary curve connecting the Clarke Belt satellites in the sky

Aspect ratio
ratio of the width of a TV picture to its height. Conventionally 4:3 (pronounced 4-by-3). See also Widescreen

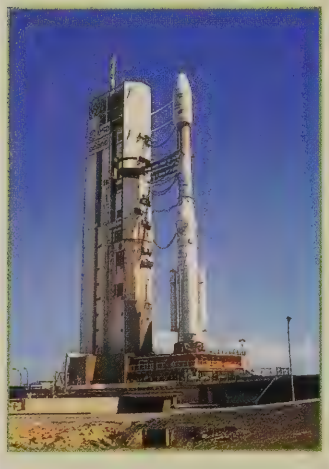
Astra Digital Radio
system for digital audio broadcasts by satellite using compressed digital audio occupying the audio subcarrier space

AV (audio-visual)
equipment for all aspects of TV and audio

Azimuth
compass bearing of a satellite or a dish's reception path

Bandwidth
range of frequencies occupied by a signal or allowed by equipment

Baseband
raw satellite TV signal from a receiver before modulation to a signal suitable for a television



Beam
satellite transmission pattern; may be wide, narrow or spot beam

Beamwidth
the acceptance angle of a dish

Belling-Lee
plug/socket type used for UHF (aerial) connections and for LNB connections on a few European receivers

BER (bit error rate)
accuracy of a digital signal. Equivalent to analogue S/N

Bird
satellite

Bit rate
speed of digital transmission, usually expressed in Mb/s. About 5Mb/s is considered equivalent to a broadcast PAL picture, while about 2.5Mb/s is equivalent to VHS

Boresight
direction along the principal reception path of an antenna; where it is 'looking'

CAM (conditional access module)
electronics used to unscramble a protected digital broadcast

Cassegrain
design of dish using a convex hyperbolic secondary reflector in addition to the main parabolic reflector

C-band
signal frequency range (3.700-4.200GHz) used for satellite TV, particularly in the US

Centre-feed dish
dish with the focal point and feedhorn at the centre. See Offset

Chrominance
part of a television signal carrying the colour information of the picture

CI (Common interface)
connection standard for adding equipment to a digital receiver. Uses the same connector and card format as the PCMCIA computer standard

Clarke Belt
see Geostationary orbit

C/N (carrier-to-noise ratio)
a measure of the performance of an antenna. Ratio of the received power to the noise power, expressed in dB

Co-ax
co-axial cable and connectors used for aerial and antenna cables

Co-located
Satellites in the same apparent orbital position (within 0.2° of one another)

Composite Video
TV signal containing chrominance, luminance and sync information. Used in Scart connectors

Compressed digital TV
digitised TV signal reduced in size by removing repeated information to allow several TV channels to occupy a single transponder

Conditional access
technology which prevents unauthorised viewing of TV or other content, usually by scrambling (encrypting) it and issuing a viewing card

DBS band
portion (11.700-12.500GHz) of the Ku-band frequencies intended for direct broadcast by satellite channels

Declination
small offset angle used on a polar mount to tilt the dish towards the horizon and so track the satellite arc

Decoder
unit to unscramble a protected TV signal for viewing

De-emphasis
filtering introduced by a receiver, in conjunction with the opposite 'pre-emphasis' at transmission to reduce audio noise

Depolariser
device to convert circular polarised signals to linear polarisation for selection by a conventional polariser

Digibox
digital satellite receiver for the Sky Digital service incorporating a Videoguard CAM

Digital TV
see Compressed digital TV

Digital TV converter (aka DTT converter)
low-cost digital terrestrial TV receiver which enables an individual analogue TV or VCR to pick up DTT channels via a Scart or analogue UHF input

DiSEqC (Digital Satellite Equipment Control)
control system for antenna peripherals such as LNBs and switches using digital codes formed from 22kHz pulses on the LNB power supply

Dish
antenna using a parabolic reflector to collect microwave signals

Downlink
the signal's path from the satellite to the receiving antenna

DTH (direct-to-home)
satellite TV intended for domestic reception

DTT (digital terrestrial television)
channels broadcast by ground-based transmitter masts and received by a standard rooftop or indoor aerial through a DTT converter or IDTV, using a version of DVB standard optimised for terrestrial TV

Dual-feed
see Multi-feed

DVB (digital video broadcasting)
standard for digital broadcasting established in Europe but used worldwide with the exception of the US

EIRP (effective isotropic radiated power)
measure of a satellite's signal strength received on the ground

El-az (elevation-azimuth) mount
Simple fixed dish mount allowing adjustments in horizontal and vertical planes

Elevation
vertical angle between an antenna's reception path and the horizontal

Enhanced
LNB (9.750GHz local oscillator) or receiver (extended IF) designed for the reception of Astra 1D signals

EPG (electronic programme guide)
onscreen guide to the programmes showing at the time, and to come, on a number of channels

Eurocrypt
Smart card scrambling system used with many Mac transmissions

Event timer
programmable timer built into a receiver to switch on and change channels for unattended video recording

F-connector
a screw-on plug/socket commonly used for LNB-receiver connections

FEC (forward error correction)
tuning parameter for digital broadcasts. Expressed as a fraction of the data used for correcting data errors introduced in the reception

Feedhorn
collects the microwave signals at the focus of a dish and channels them to the LNB

Flat-plate antenna
Flat (often square) antenna used instead of a dish. Works by adding together the signal from an array of collectors

Focal point
position in front of a dish reflector where the reflected signals are gathered

Footprint
area of the Earth in which a satellite's signal can be received. Also refers to contour map of the received signal strength from a satellite

Free-to-air
channel broadcast without any conditional access or scrambling, allowing reception with any suitable receiver

FSS (fixed satellite services) band
portion (10.700-11.700GHz) of the Ku-band frequencies intended for business use, but now the main analogue satellite TV band

Geostationary orbit
orbit used by TV satellites

at a height of 22,250 miles, in which satellites make an orbit in 24 hours, remaining fixed relative to the Earth's surface

Geosynchronous orbit
see Geostationary orbit

GHz (gigahertz)
a billion cycles per second or 1,000MHz

Gregorian
design of dish using a concave hyperbolic secondary reflector in addition to the main parabolic reflector

Half-transponder mode
method of transmitting two TV channels on one transponder by sharing the bandwidth between them (usually two 36MHz channels on a 72MHz transponder). Reduces the EIRP of each channel by about 4dB

Horizon-to-horizon
compact polar mount allowing extremely wide range of movement and accurate tracking

Horn
antenna using an enlarged feedhorn and no reflector

HDTV (high-definition television)
TV system using an increased number of screen lines for a sharper picture

HEMT (high electron mobility transistor)
type of low noise LNB

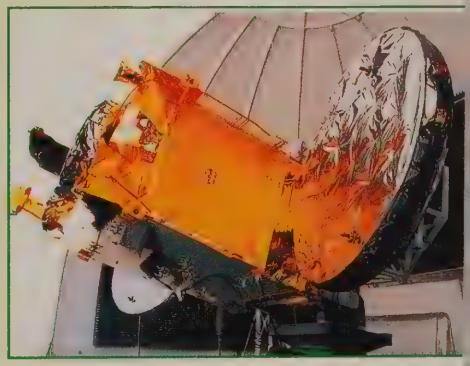
IDTV (integrated digital TV)
TV set with a built-in DTT or digital satellite TV receiver, removing the need for an external converter or receiver

IF (intermediate frequency)
signal in cable between LNB and receiver. Also receiver's tuning frequency. 950-2050MHz

IF shifter
device inserted in the LNB cable to enable reception of frequency bands not intended for the LNB

Inclined orbit
orbit inclined relative to the Equator. Produces apparent motion of the satellite above and below the arc

Inclinometer
device to measure a vertical angle



Interference
picture (or sound) distortion caused by an additional unwanted signal
Jack
see Actuator
kHz (kilohertz)
one thousand cycles per second
Ka-band
signal frequency range (approximately 21-25GHz) now used for two-way broadband satellite services with small user terminals and dishes of less than a metre diameter
Ku-band
signal frequency range (10.700-18.000GHz) used for most satellite TV in Europe
Latitude
the distance north or south of the Equator, expressed in degrees
Local oscillator
Device inside the LNB which determines which received frequency band is converted to within the receiver's tuning frequency: 10.000GHz for standard FSS, 9.750GHz for 'enhanced' FSS, 10.750GHz for DBS, 11.475GHz for Telecom, 10.600GHz for Astra high band and 5.150GHz for C-band
Longitude
the distance east or west of the Prime/Greenwich meridian, expressed in degrees
Loopthrough
pair of output and input connections on a receiver that allows external equipment to be inserted in the TV signal path

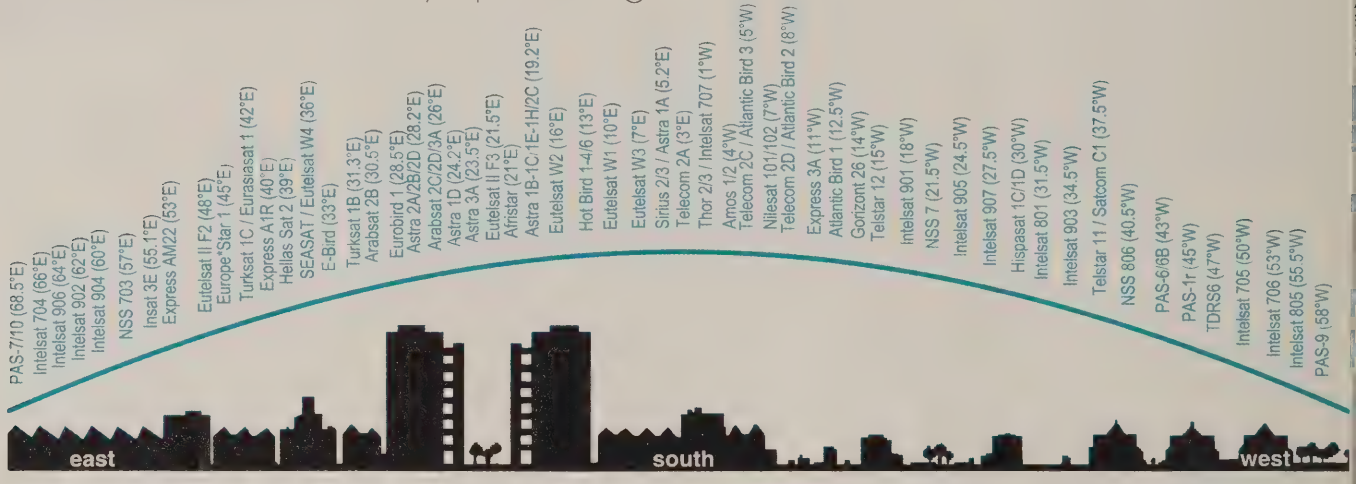
LNB (low-noise block down-converter)
amplifies received signals and converts them from microwaves to lower-frequency electrical signal to send down cable to the receiver
Luminance
part of a TV signal carrying the brightness information of the picture (see also Chrominance)
Magnetic polariser
solid-state polariser controlled by current from the receiver
Marconi-type LNB
see Voltage-switched LNB
Mechanical polariser
servo-actuated polariser controlled by electrical pulses from the receiver
MHz (megahertz)
one million cycles per second. 1,000kHz
Microwave
radio signal with a frequency of 1-30GHz
Modulator
device which impresses the TV picture and sound signal onto a radio carrier for broadcast or loopthrough
Mount
device to hold a satellite antenna and allow aiming adjustments
MPEG (moving pictures expert group)
international body to agree standards for compressed digital TV. MPEG-1: compression standard on VHS quality used in CD-video. MPEG-2: transmission-quality standard used for digital TV broadcasts
MHEG-5 (Multimedia and Hypermedia information coding Expert Group)
international open standard of software for operating interactive TV applications, used for British DTT
Multi-feed
antenna system with two or more LNBs on a fixed dish to view more than one satellite
Noise
unwanted constituent of a signal
Noise figure
measure of the performance (noise contribution) of an LNB, in dB – the lower, the better
NTSC (national television standards committee)
TV broadcast standard used in North America and Japan
NVOD (near video-on-demand)
multi-channel system broadcasting many editions of a film with staggered start times so a complete film is always available to a viewer after a short wait
Offset
type of dish antenna with the focus and feedhorn below the centre of the dish
OMT (orthogonal mode transducer)
waveguide splitter to allow two LNBs to receive horizontal and vertical polarised signals simultaneously
OpenTV
proprietary software for operating interactive TV applications used by Sky Digital in the UK and the FUN alliance of channels in Germany
Orbit
path of satellite round the Earth
PAL (phase alternate line)
TV system used by terrestrial TV in the UK and on most European satellite channels
Parental lock
receiver's PIN-operated lock that allows you to block out a specified channel
Phono
plug/socket type used for receiver connections for audio, video and baseband signals
PIN (Personal Identification Number)
user-set security code number which must be entered to watch certain channels, order goods, access menus, etc
Polariser
device fitted on the dish to separate one polarity signal from the other
Polarity
property of satellite signals to differentiate between signals of similar frequencies and squeeze more channels into the available space. Signals are either linearly polarised (horizontal and vertical) or circularly polarised (left and right-handed)
Polar mount
multi-satellite antenna mount aligned so single movement allows the antenna to track the arc of the Clarke Belt
Positioner
unit to control the motor of a motorised dish to point the dish at pre-programmed positions. Can be included inside a multi-satellite integrated receiver/positioner
PPV (pay-per-view)
pay-TV system allowing the purchase of an individual one-time TV event
Primary focus
focal point corresponding to the signals in the dish's boresight
Pro-Logic
surround sound decoder system invented by Dolby Laboratories to reproduce cinema sound in the home
PVR (personal video recorder)
device using a hard disc drive to record TV in digital format, combined with an EPG to make programmed recordings easier
Quad-band LNB
LNB capable of receiving FSS, DBS and Telecom bands (including the 10.700-10.950GHz band first used by Astra 1D) in two ranges, selected from the receiver by altering the supply voltage (13/18V). See Triple-band LNB
Receiver
indoor unit to take signals from the antenna, tune and convert them for display on a TV
Reflector
dish-shaped surface of an antenna which collects the signal
Secam (sequence à memoire)
a television system used by some French channels. It displays as black and white on UK PAL television
Skew
fine-tuning of polarity to account for different angles of signals from different satellites
Scart
European 21-pin plug and socket standard to link audio-visual equipment
Secondary focus
focal point of a signal off the boresight of a dish. Used by multi-feed antennas
Slot
satellite position in the Clarke Belt, expressed as degrees east or west of South (the orbital position above 0° longitude)
Smart card
credit card-sized electronic key put in a decoder to unscramble a protected channel
SMATV (satellite master antenna television)
satellite TV distribution system for blocks of flats with single antenna
S/N (signal-to-noise) ratio
ratio of a signal's power to the noise power in a specific bandwidth, expressed in dB
SNG (satellite news-gathering)
use of satellite TV technology to send news material from portable uplink stations
Sound-in-sync
broadcast format in which audio data is placed in the picture's sync pulses, producing an unstable silent picture without a decoder
Sparklies
impulse noise seen as black and white speckles in the picture caused by too low a S/N ratio (too weak a signal)
S/PDIF (Sony/Philips digital interface)
Standard for digital audio transmission using both fibre optic and coaxial connections, between a digital TV receiver and a home cinema audio system
Statistical multiplexing
technique to increase the number of digital compressed channels broadcast in a given bandwidth by dynamically varying the compression ratio for each channel according to programme content

Subcarrier
auxiliary signal associated with an analogue satellite TV signal used for carrying the audio soundtrack or additional radio stations
S-video
video format which maintains separate chrominance and luminance signals
Symbol rate
tuning parameter for digital broadcasts. Measure of the rate of supply of data in the signal
Sync
TV signal constituent which synchronises the picture scanning of the TV set with the transmission

Telecom band
portion (12.500-12.750GHz) of the Ku-band frequencies first used by the French Telecom satellites but more correctly called broadcast satellite services (BSS) band
Threshold
minimum C/N required to produce a sparklie-free picture. A measure of the sensitivity of a receiver – the lower the figure, the better
Transponder (transmitter/responder)
equipment inside a satellite responsible for receiving a single uplinked channel and re-broadcasting it back to Earth
Triple-band LNB
LNB which is capable of receiving FSS, DBS and Telecom bands in two ranges, selected from the receiver by altering the supply voltage (13/18V)
UHF (ultra high frequency)
300-3,000MHz. UK terrestrial TV uses 470-890MHz
Universal LNB
voltage-switched type LNB with two reception frequency bands of 10.700-11.700GHz and 11.700-12.750GHz using local oscillator frequencies of 9.75GHz and 10.60GHz, selected by a 22kHz tone on the LNB power supply
Uplink
the signal's path from Earth to the satellite
USALS (universal satellite location system)
enhancement of DiSEqC 1.2 motor control software enabling a motor to calculate the site of any satellite based on the user's latitude and longitude
USB (universal serial bus)
high-speed data interface for connecting peripherals, such as cameras, PCs, hard disc drives and printers to satellite receivers, DTT converters and PVR
Videocrypt
smart card-operated encryption system used by Sky analogue subscription channels
Videoguard
smart card-operated encryption system used by Sky digital subscription services
VOD (video-on-demand)
multi-channel system allowing a film to be broadcast immediately it is requested by an individual viewer
Voltage-switched LNB
combined LNB/polariser used on Astra systems with polarity selected by changing the voltage (13/18V) supplied to the LNB
Waveguide
accurately engineered channel for a microwave signal
Widescreen
TV picture with an aspect ratio greater than the standard 4:3. Usually 16:9, but 14:9, 23:3 and others also seen
Wideband
very extended receiver's IF tuning, allowing reception of Astra 1D with a 'standard' LNB (with 10.000GHz local oscillator). 700-2,050MHz at least
22kHz tones
control system for LNBs. Conceived to select reception bands on universal LNBs, also used for LNB switches and as basis for the DiSEqC control system

Complete Guide to
Euro Digital Channels

There are hundreds of satellite channels up there. Tune in with our monthly updated guide

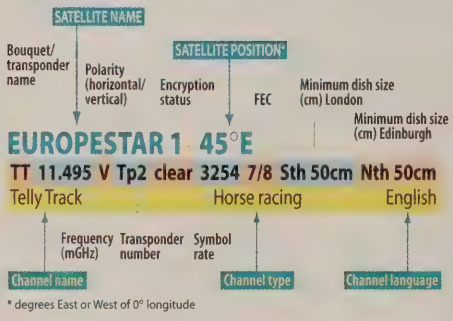


Although the Astra craft at 19.2°E and 28.2°E are the highest profile satellites in the skies above the UK, there are many more providing TV channels. More than 40 provide thousands of digital stations, plus newsfeeds across Europe. This guide gives you all the details needed in order to tune in to them using fixed dish, dual-feed or multi-satellite systems.

For each satellite we have displayed the regular TV channels transmitted, plus the more dependable sources of news feeds. For each transponder (broadcasting frequency) we list the bouquet name, frequency and polarity, transponder number, encryption type, symbol rate and forward error correction (FEC) rate. These tuning details can either be manually entered into your receiver or are automatically found using some systems.

We also list two approximate minimum dish sizes for the South (London) and North (Edinburgh) to give you an idea of the strength of the signal. Remember that your own particular location, LNB type and even weather may also affect your ability to receive the channel. For each channel we show its name, a description, and main language.

■ All listings believed correct at the time of going to press. If you have a correction, e-mail it to us marked Channel Check or post it to us at the usual address.



KEY TO ENCRYPTION SYSTEMS: Bc – Betacrypt, Cn – Conax, Cw – Cryptoworks, Ir 1, Ir 2 – Irdeto 1 or 2, Nv – Nagravision, PV – PowerVu, Vg – Videoguard, Vi1, Vi2 – Viaccess 1 or 2, Mg 1, Mg2 – Seca Mediaguard 1 or 2, RAS – Tandberg NDS RAS

EUROPESTAR 1 45°E

TT 11.495 V Tp2 clear 3254 7/8 Sth 50cm Nth 50cm

Telly Track	Horse racing	English

HTV 11.618 V Tp5 clear 1858 7/8 Sth50cm Nth50cm

Hipika TV	Entertainment	Polish

NC 11.627 V Tp5 clear 1320 7/8 Sth 50cm Nth 50cm

Numericable	mosaic	French

TURKSAT 1C/ EURASIASAT 1 42°E

Bayrak 10.968 V Tp4 clear 4557 5/6 Sth 60cm Nth 60cm

BRT1	Entertainment	Turkish
Bayrak TV International	Entertainment	Turkish

10.975 V Tp4 clear 4632 3/4 Sth60cm Nth60cm

Turkiye Jokey Kolubu	Entertainment	Turkish

Cine Plus 11.025V Tp5U Vi1 6510 5/6 Sth 60cm Nth 60cm

Viva (clear)	Music	Turkish
Cine 5 (clear)	Films	Turkish
Fantasy TV	Erotic	Turkish
Gala (clear)	Entertainment	Turkish
Supersport	Sports	Turkish

TRT 11.096 V Tp7 clear 27500 3/4 Sth60cm Nth60cm

TRT1	Entertainment	Turkish
TRT2	Entertainment	Turkish
TRT3	Entertainment	Turkish
TRT4	Entertainment	Turkish
TRT Int'l	Entertainment	Turkish

Flash TV 11.129V Tp8L clear 4268 3/4 Sth 60cm Nth 60cm

Flash TV	Entertainment	Turkish

Kanal 7 11.135 V Tp8L clear 4444 5/6 Sth 60cm Nth 60cm

Kanal 7	Entertainment	Turkish

Kanal 7 11.141 V Tp8L clear 4300 3/4 Sth 60cm Nth 60cm

Kanal 7 Int'l	Entertainment	Turkish

Ulusal 11.148 V Tp8 clear 2155 5/6 Sth60cm Nth60cm

Ulusal	Entertainment	Turkish

Samanyolu 11.153V Tp8 clear 4557 3/4 Sth 60cm Nth 60cm

Samanyolu	Entertainment	Turkish

Kanal A 11.158 V Tp8 clear 3150 5/6 Sth 60cm Nth 60cm

Kanal A	Entertainment	Turkish

Dogan Grup 11.584 V Tp2 clear 8800 5/6 Sth60cm Nth60cm

Dream TV	Entertainment	Turkish
CNN Turk	News	Turkish
Kanal D Fun	Entertainment	Turkish

TV8 11.830V Tp7 clear 6666 3/4 Sth60cm Nth60cm

TV 8 Avrupa	Entertainment	Turkish

Tatlises 11.858 V Tp7U clear 2400 7/8 Sth 60cm Nth 60cm

Tatlises TV	Entertainment	Turkish

Medya Grubu 11.868 V Tp9 clear 4510 5/6 Sth 60cm Nth 60cm

Number One TV	Entertainment	Turkish
Fashion TV	Catwalks	Turkish

Meltem 11.874 V Tp9 clear 3400 7/8 Sth 60cm Nth 60cm

Meltem TV	Entertainment	Turkish

Mesaj 11.878 V Tp9 clear 2600 7/8 Sth 60cm Nth 60cm

Mesaj TV	Entertainment	Turkish

TGRT 11.882 V Tp9 clear 3400 7/8 Sth 60cm Nth 60cm

TGRT	Entertainment	Turkish

EAS 12.133 V Tp21 clear 11719 5/6 Sth 60cm Nth 60cm

Eurasiasat	Promos	Turkish
BBC World	News & info	English

ATV 12.527 H Tp23 clear 4800 5/6 Sth75cm Nth75cm

ATV	Entertainment	Turkish

Al Hayat 12.590 H Tp28 clear 3003 3/4 Sth 75cm Nth 75cm

Al Hayat	Entertainment	Arabic

Rustavi 12.596 V Tp28 clear 2500 5/6 Sth 75cm Nth 75cm

Rustavi 2	Entertainment	German

Imedi 12.605 V Tp29 clear 3700 5/6 Sth 75cm Nth 75cm

Imedi TV	Entertainment	German

PTV 12.610 V Tp28 clear 3255 3/4 Sth75cm Nth75cm

PTV World	News from Pakistan	Urdu

BK 12.614 V Tp28 clear 3003 3/4 Sth 75cm Nth 75cm

BK TV Sat	Entertainment	Serbian

RR Sat 12.620 V Tp28 clear 6161 3/4 Sth 75cm Nth 75cm

The God Channel	Religion	English
God 2	Religion	English
RR Sat	Promos	English
VIC-TV	Entertainment	English

ATV 12.633 V Tp30 clear 4800 5/6 Sth75cm Nth75cm

ATV Avrupa	Entertainment	Turkish

YTV 12.638 V Tp30 clear 2200 5/6 Sth75cm Nth75cm

Yeni TV	Entertainment	Turkish

DFC 12.652 H Tp29 Nagravision 22500 5/6 Sth75cm Nth75cm

Kral TV	Entertainment (clear)	Turkish
Star TV	Entertainment (clear)	Turkish
Dizi TV	Entertainment	Turkish
Nev TV	Entertainment	Turkish
SineKlasik 2	Films	Turkish
Joy	Entertainment	Turkish
Yesilcam TV	Entertainment	Turkish
ASTV	Entertainment	Turkish
Haberturk	Entertainment	Turkish
Heyecan TV	Entertainment	Turkish

Kanal 6 12.685 H Tp31 clear 2400 5/6 Sth75cm Nth75cm

Kanal 6	Entertainment	Turkish

Nur 12.693 H Tp31 clear 2285 7/8 Sth75cm Nth75 cm

Nur TV	Entertainment	Turkish

Ege 12.698 H Tp33 clear 2400 7/8 Sth 75cm Nth 75cm

Ege TV	Entertainment	Turkish

Ulusal 12.702 H Tp31 clear 2285 7/8 Sth 75cm Nth 75cm

Ulusal Kanal	Entertainment	Turkish

Eyilik 12.705 H Tp31 clear 2400 3/4 Sth 75cm Nth 75cm

Eyilik TV	Entertainment	Turkish

NTV 12.715 V Tp34 clear 2965 3/4 Sth75cm Nth75cm

NTV	News & information	Turkish

Olay 12.719 V Tp34 clear 2950 7/8 Sth75cm Nth75cm

Olay TV	Entertainment	Turkish

HELLAS SAT 2 39°E

Alpha 10.960 V Tp1 clear 2966 3/4 Sth50cm Nth80cm

Alpha International	Entertainment	Greek

Alpha 10.960 V Tp1 clear 2966 3/4 Sth50cm Nth80cm

Alpha Int'l	Entertainment	Greek
MKTV 11.039 V Tp3 clear 3125 3/4 Sth50cm Nth80cm		
MKTV	Entertainment	Greek
Cyprus Sat 11.043 V Tp3 clear 2570 7/8 Sth50cm Nth80cm		
Cyprus Sat	Entertainment	Greek
OTE 12.524 V Tp13 Vg 27500 3/4 Sth 50cm Nth 80cm		
ERT	Entertainment (clear)	Greek
Cyprus Sat	Entertainment (clear)	Greek
RTS	Entertainment (clear)	Serbian
OTE	Promos (clear)	Greek
MKTV	Entertainment	Greek
Alpha Int'l	Entertainment	Greek
Antenna Pacific	Entertainment	Greek
Bulsatcom 12.524 H Tp13 Irdeto2 29000 7/8 Sth50cm Nth80cm		
Planeta TV	Entertainment	Bulgarian
Kanal 1	Entertainment	Bulgarian
HBO Bulgaria	Entertainment	Bulgarian
Kanal 3	Entertainment	Bulgarian
AXN	Entertainment	Bulgarian
Hallmark	Entertainment	English
BBT	Entertainment	Bulgarian
MTV	Music	Bulgarian
Discovery	Documentaries	English
TV Europa	Entertainment	Bulgarian
Animal Planet	Documentaries	English
SCT	Porn	English
M-Sat	Entertainment	English
OIV 12.688 H Tp17 clear 27500 3/4 Sth50cm Nth80cm		
Pleasure TV	Porn lines	Italian
Blu-Line TV	Porn lines	Italian
Entertainment TV	Entertainment	Arabic
Sea Musica	Music	Italian

SESAT/W4 36°E

CNBC 11.041 V TpB4 Cw 3410 2/3 Sth 70cm Nth 90cm		
CNBC Italia	News	Italian
AzTV 11.046 V TpB4 clear 2892 3/4 Sth 70cm Nth 90cm		
Az TV 1	Entertainment	Azerbaijani
Caspionet 12.511 V TpF1 clear 2892 3/4 Sth75cm Nth120cm		
Caspionet	Entertainment	Russian
Videolina 12.517V TpF1 clear 2442 2/3 Sth 70cm Nth 90cm		
Videolina	Shopping	Italian
Lider 12.520 V TpF1 clear 4340 1/2 Sth 70cm Nth 90cm		
Lider TV	Entertainment	Azerbaijani
Armenia 12.561 V TpF2 clear 3254 2/3 Sth 70cm Nth 70cm		
Public TV Armenia	Entertainment	Armenian
ATV 12.632 V TpF4 PV 5632 2/3 Sth 70cm Nth 90cm		
ATV Plus	Entertainment	German
2M 12.686 V TpH6 clear 4340 1/2 Sth 70cm Nth 90cm		
2M National	Entertainment	Arabic
TRT 12.695 V TpH6 clear 3030 3/4 Sth 70cm Nth 90cm		
TRT International	Entertainment	Turkish
OBN 12.698 H TpF5 clear 4340 2/3 Sth 70cm Nth 90cm		
OBN	Entertainment	Bosnian
SGU 12.701 V TpH6 clear 5750 3/4 Sth 70cm Nth 70cm		
SGU TV	Entertainment	Russian
Leonardo 12.707 V TpH6 clear 4340 3/4 Sth70cm Nth90cm		
Leonardo	Art	Italian

EUROBIRD 1 28.5°E (SKY DIGITAL FTA SHOWN ONLY)

Sky Digital 11.244 H TpC1 clear 27500 2/3 Sth45cm Nth60cm		
UCB	Religion	English
ATN	Films & entertainment	Hindi
Overload TV	Sports & entertainment	English
KIM	Test	-
Wonderful	Entertainment	English
Golf TV Pro Shop	Shopping	English
Escape Channel	Games & text	English
Sky Digital 11.390 H TpC5 clear 27500 2/3 Sth45cm Nth60cm		
TV Warehouse	Shopping	English
Golf TV	Sport	English
Exchange & Mart	Shopping	English
SAB TV	Entertainment	English
ACTV	Afro-Caribbean ents	English
Performance	Arts & music	English
Channel U	Music videos	English
Factory Outlet TV	Shopping	English
Txt Me TV	Shopping & personal ads	English
Chat Box	Test message chat	English
Game In TV	Entertainment	English
Sky Digital 11.426 V TpC6 clear 27500 2/3 Sth45cm Nth60cm		
The Vault	Classic pop videos	English
Pop	Music videos	English
Pop Plus	Music videos	English
Nation 217	Games	English
Chart Show TV	music videos	English
Sky Digital 11.488 V TpD2S clear 27500 Sth 45cm Nth 60cm		
Open Access TV	Entertainment	English
Jobs TV	Recruitment	English
Classic FM (TV)	Classical music	English
Simply Homes	Shopping	English
Simply Ideas	Shopping	Eng (0200-2100)
Simply Shopping	Home shopping	English
Rapture TV	Clubbing & music	English
Gay Date TV	Video dating	English
Sky Digital 11.527 V TpD4S clear 27500 2/3 Sth 45cm Nth 60cm		
Thomas Cook TV	Holidays	English
Motors TV	Auto TV	English
Entertainment Channel	Previews	English
Original Black Ent	Entertainment	English
Sky Digital 11.546 H TpD5S clear 27500 2/3 Sth 45cm Nth 60cm		
Auction World	Shopping	English
Avago Mosaic	mosaic	English
Shop On TV	Home shopping	English
Thane Direct	TV for dentists	English
Avago	Bingo	English
Stop & Shop	Shopping	English
i Sport TV	Interactive betting	English
Sky Digital 11.565 V TpD6S clear 27500 2/3 Sth 45cm Nth 60cm		
PCNE	Entertainment	Cant/Mandarin
Sky Digital 11.585 H TpD7S clear 27500 2/3 Sth 45cm Nth 60cm		
Best Direct Plus	Shopping	English
Dating Channel	Relationships	English
Auction World	Auctions	English
Best Direct	Shopping	English
Sky Digital 11.623 H TpD9S clear 27500 2/3 Sth45cm Nth 60cm		
Fashion TV	Non-stop catwalks	-
Tel Sell	Shopping	English
Hollywood Classics TV	Old movies	English
Friendly TV	Entertainment	English
Revelation TV	Religion	English
Information TV	News & info	English
Wrestling TV	Wrestling	English
Globecast 11.642 V TpD10S clear 27500 2/3 Sth 45cm Nth 60cm		
EDTV Europe	Entertainment	Arabic
Vectone Tamil	Entertainment	Tamil
Vectone Urdu	Entertainment	Urdu
Vectone Hindi	Entertainment	Hindi
Vectone Bangla	Entertainment	Bangladeshi
Sky Digital 11.662 H TpD11S clear 27500 2/3 Sth 45cm Nth 60cm		
MTA Int'l	Religion	Multi
Abu Dhabi	Entertainment	Arabic
BEN	Entertainment	English
CCTV-9	Chinese entertainment	English
Islam Channel	Religion	English
Hollywood TV	Films	English
Sky Digital 11.681 V TpD12S clear 27500 2/3 Sth 45cm Nth 60cm		
Extreme Sports	Sports	English
Euronews	News	Multi
God	Religion	English
TBN	Religion	English
Life TV	Entertainment	English
Vision	Religion	English
God 2	Religion	English
Hollywood TV	Films	English
Spirit Channel	Religion	Arabic
MTP 12.546 V TpF2S clear 1810 3/4 Sth 60cm Nth 70cm		
Mantova TV PuntoSat	Entertainment	Italian
KTV 12.567 V TpF2S clear 2733 5/6 Sth 60cm Nth 70cm		
K-TV	Religion	German
Czech Link 12.627 H Tp35 Cw 27500 3/4 Sth 45cm Nth 60cm		
Galaxie Sport	Sports	Czech
Prima TV	Entertainment	Czech
CT1	Entertainment	Czech
CT2	Entertainment	Czech
Ocko	Entertainment	Czech
Slovak Link 12.643 H TpF3S Cw 27500 3/4 Sth 45cm Nth 60cm		
TV Markiza	Entertainment	Slovak
STV1	Entertainment	Slovak
STV2	Entertainment	Slovak

ASTRA 2A/2B/2D 28.2°E (FTA SHOWN ONLY)

BBC 10.773 H Tp45 clear 22000 5/6 Sth45cm Nth60cm		
BBC One London	Entertainment	English
BBC Two England	Entertainment	English
BBC Three	Entertainment	English
BBC Four	Entertainment	English
BBC News 24	Rolling news	English
CBBC	Children's	English
Cbeebies	Young children's	English
BBC One N Ireland	Entertainment	English
BBC 10.788 V Tp46 clear 22000 5/6 Sth45cm Nth60cm		
BBC One W Midlands	Entertainment	English
BBC One N West	Entertainment	English
BBC One E Yorks & Lincs	Entertainment	English
BBC One Yorks & N Mid	Entertainment	English
BBC One E Midlands	Entertainment	English
BBC One East	Entertainment	English
BBC 10.803 H Tp47 clear 22000 5/6 Sth45cm Nth60cm		
BBC One Wales	Entertainment	English
BBC Two Wales	Entertainment	English
BBC One Scotland	Entertainment	English
BBC Two Scotland	Entertainment	English
BBC Two N Ireland	Entertainment	English
BBC 10.818 V Tp48 clear 22000 5/6 Sth45cm Nth60cm		
BBC One West	Entertainment	English
BBC One S East	Entertainment	English
BBC One South	Entertainment	English
BBC One S West	Entertainment	English
BBC One NE & Cumbria	Entertainment	English
BBC One Oxford	Entertainment	English
ITV 10.832 H Tp49 Vg 22000 5/6 Sth 45cm Nth 60cm		
Carlton	Entertainment	English
London Weekend	Entertainment	English
Carlton	Entertainment	English
HTV Wales	Entertainment	English
HTV West	Entertainment	English
Carlton	Entertainment	English
BBC 10.847 V Tp50 clear 22000 5/6 Sth45cm Nth60cm		
BBC One Cambridge	Entertainment	English
BBC One Channel Is	Entertainment	English
BBC Parliament	Affairs of state	English
ITV 10.891 H Tp53 Vg 22000 5/6 Sth 45cm Nth 60cm		
Anglia	Entertainment	English
Border England	Entertainment	English
Border Scotland	Entertainment	English
Granada	Entertainment	English
Meridian	Entertainment	English
Tyne-Tees	Entertainment	English
Yorkshire	Entertainment	English
ITV 10.906 V Tp54 Vg 22000 5/6 Sth 45cm Nth 60cm		
Grampian	Entertainment	English
Scottish TV	Entertainment	English
Ulster TV	Entertainment	English
ITV2 (encrypted)	Entertainment	English
Channel TV	Entertainment	English
Sky Digital 10.921 H Tp55 clear 22000 5/6 Sth 45cm Nth 60cm		
Going Places TV	Travel	English
Sky Digital 11.954 H Tp13 clear 27500 2/3 Sth 45cm Nth 60cm		
TV Travel Shop	Holiday shopping	English
TV Travel Shop 2	Holiday shopping	English
Screenshop	Shopping	English
Price-Drop TV	Live auctions	English
Broadband World	ntl promo	English
Sky Digital 11.973 V Tp14 clear 27500 2/3 Sth45cm Nth60cm		
I Sports TV	Interactive betting	English
Live TV	Entertainment	English
Sky Digital 12.032 H Tp17 clear 27500 2/3 Sth 45cm Nth 60cm		
Ideal World	Shopping	English
ITV News	News	English
Bid-up TV	Auctions	English
QVC	Home shopping	English
QVC TSV	Today's Special Value	English
Sky Digital 12.051 V Tp18 clear 27500 2/3 Sth 45cm Nth 60cm		
CNN	News	English
Travel	Holiday information	English
Travel Deals Direct	Holiday sales	English
Sky Digital 12.129 V Tp22 clear 27500 2/3 Sth 45cm Nth 60cm		
BBC Parliament	Westminster news	English
S4C 2	Welsh Assembly	Welsh/Eng
S4C Digidol	Entertainment	Welsh
You TV	Entertainment	English
Ideal Vitality	Shopping	English
Create & Craft	Shopping	English
Sky Digital 12.207 V Tp clear 27500 2/3 Sth 45cm Nth 60cm		
Sky News	News	English
Sky News Ireland	News	English
Sky News Mosaic	Dual 1	English
Sky News Mosaic	Dual 2	English
Sky News Mosaic	Dual 3	English
Sky News Mosaic	Octant	English
Sky Digital 12.344 H Tp33 clear 27500 2/3 Sth 45cm Nth 60cm		
Record Int'l	Entertainment	Portuguese
Shop America	Shopping	English
TV Warehouse	Shopping	English
TV Shop	Shopping	English
JML Direct	Shopping	English
Yes 661	Shopping	English
Factory Outlet	Shopping	English
Shopsmart TV	Shopping	English
Reality TV	Entertainment	English
Vector Direct	Shopping	English
Game Network UK	Video games	English
Factory Outlet 2	Shopping	English
Sky Digital 12.382 H Tp35 clear 27500 2/3 Sth 45cm Nth 60cm		
Community Channel	Charity	English
Sky Movies Mosaic	Preview	English
Sky Digital 12.402 V Tp36 clear 27500 2/3 Sth45cm Nth60cm		
Record Int'l	Entertainment	Portuguese
Shop America	Shopping	English
TV Warehouse	Shopping	English
TV Shop	Shopping	English
JML Direct	Shopping	English
Yes 661	Shopping	English
Factory Outlet	Shopping	English
Shopsmart TV	Shopping	English
Reality TV	Entertainment	English
Vector Direct	Shopping	English
Game Network UK	Video games	English
Factory Outlet 2	Shopping	English
Sky Digital 12.441 V Tp38 clear 27500 2/3 Sth45cm Nth60cm		
BBCi	Interactive	English
Sky Digital 12.422 H Tp37 clear 27500 2/3 Sth45cm Nth60cm		
Teletext Holidays	Promos	English

ARABSAT 2C/2D/3A 26°E

Arabsat 11.747 V Tp2 clear 27500 3/4 Sth 100cm Nth 120cm		
Saudi 1	Entertainment	Arabic
Jamahirya	Entertainment	Arabic
Sudan TV	Entertainment	Arabic
Oman TV	Entertainment	Arabic
Saudi 2	Entertainment	Arabic
Al Majd TV	Religion	Arabic
Kuwait	Entertainment	Arabic
ERI TV	Entertainment	Hindi
Al Iraqiyah	Entertainment	Arabic
Lebanon 11.785V Tp4 clear 27500 3/4 Sth 100cm Nth 100cm		
Future	Entertainment	Arabic
LBC	Entertainment	Arabic
Tele Liban	Entertainment	Arabic
Nagham	Entertainment	Arabic
Al Manar	Entertainment	Arabic
New TV	Entertainment	Arabic
MBC 2	Entertainment	Arabic
Al Arabiyah	Entertainment	Arabic
MBC	Entertainment	Arabic
Bahrain 11.843 H Tp7 clear 27500 3/4 Sth90cm Nth120cm		
Bahrain TV	Entertainment	Arabic
Bahrain TV Ch55	Entertainment	English
Bahrain Sports	Sports	Arabic
Etisalat 11.862 V Tp8 clear 27500 3/4 Sth90cm Nth120cm		
Emirates	Entertainment	Arabic
Abu Dhabi TV	Entertainment	Arabic
EMI Special Chane	Entertainment (Vi1)	Arabic
Abu Dhabi TV Europe	Entertainment (RAS)	Arabic
Abu Dhabi Sports	Entertainment (RAS)	Arabic
Orbit 11.919 H Tp11 Mg2 27500 3/4 Sth90cm Nth120cm		
Orbit	Tests	Arabic
TV Max 2	Entertainment	Arabic
TV Max 3	Entertainment	Arabic
TV Max 4	Entertainment	Arabic
Al Jazeera	News	Arabic
Saudi TV1	Entertainment	Arabic
Arabsat 11.938 V Tp12 clear 27500 3/4 Sth 100cm Nth 120cm		
Al Mustakillah	Entertainment	Arabic
Yemen Sat TV	Entertainment	Arabic
TV7 Tunisia	Entertainment	Arabic
Sharjah	Entertainment	Arabic
Al Jazeera	News	Arabic
Algerie 3	Entertainment	Arabic
Jordan Sat Chan	Entertainment	Arabic
TV de Mauritaine	Entertainment	Arabic
Syria Sat Channel	Entertainment	Arabic
Orbit 11.958 H Tp13 Mg2 27500 3/4 Sth90cm Nth120cm		
Cinema 1	Films	Arabic
Al Safwah	Entertainment	Arabic
Al Yawm	Entertainment	Arabic
Arabic Series Channel	Entertainment	Arabic
America Plus	Entertainment	English
Orbit News	News	English
Sky News	News	English
Fun Channel	Kids' shows	Arabic
Disney Channel	Kids' shows	English
Cartoon Network	Kids' shows	Arabic
Orbit	Mosaic	Arabic
Orbit 11.996 H Tp15 Mg2 27500 3/4 Sth90cm Nth120cm		
TCM	Films	English
MGM	Films	English
Hollywood Channel	Films	English
Super Movies	Films	English
Super Comedy	Entertainment	Arabic
Orbit ESPN	Sports	Arabic
Music Now	Music	Arabic
CNN Int'l	News	English
Bloomberg TV	Financial news	English
Fashion TV	Catwalks	French
Animal Planet	Documentaries	English
Orbit	Mosaic	Arabic
Saudi 12.010 V Tp16 clear 18500 3/4 Sth90cm Nth120cm		
Saudi TV1	Entertainment	Arabic
Saudi TV2	Entertainment	Arabic
Al Riyadiya	Entertainment	Arabic
Al Ekhbaria	Entertainment	Arabic
Saudi 12.026 V Tp16 clear 7500 7/8 Sth90cm Nth120cm		
Saudi TV1	Entertainment	Arabic
Saudi TV2	Entertainment	Arabic
Orbit 12.073 H Tp19 Mg2 27500 3/4 Sth90cm Nth120cm		
TV Max 1	Entertainment	Arabic
Al Riyadiyah	Entertainment	Arabic
BBC Prime	Entertainment	English

guide to digital channels

Fann	Entertainment	Arabic
Super Movies +1	Films	English
Cinema 2	Films	Arabic
Cinema City	Films	Arabic
CNBC	Financial news	English
History Channel	Documentaries	English
Orbit Express Shop	Shopping	Arabic
Orbit	Mosaic	Arabic
Orbit	Promos	Arabic
TV Max	Promos	Arabic

ASTRA 3A 23.5°E

RTL 11.548 V Tp6 clear 13022 3/4 Sth 60cm Nth 90cm

RTL Austria	Entertainment	German
Vox Austria	Entertainment	German
RTL2 Austria	Entertainment	German
Super RTL Austria	Entertainment	German

Raze 11.570 V Tp6 clear 1445 3/4 Sth 60cm Nth 90cm

Raze TV	Racing	German

Fish 11.592 V Tp8 Nv2 27500 3/4 Sth 60cm Nth 90cm

Fish	Video of fish	-

Fish 11.635 H Tp9 Nv2 27500 3/4 Sth 60cm Nth 90cm

Fish	Video of fish	-

Fish 12.525 H Tp13 clear 27500 3/4 Sth 60cm Nth 90cm

Fish Video	Feeds	German

Kabel Deutschland 11.675 H Tp11 Nv2 27500 3/4 Sth 60cm Nth 90cm

RTV Int'l	Entertainment	Russian
Nashe Kino	Films	Russian
ATV Avrupa	Entertainment	Turkish
TV Polonia	Entertainment	Polish
Kanal D Fun	Entertainment	Turkish
RTP Int'l	Entertainment	Polish
Fox Kids Play	Kids' shows	Russian
ERT Sat	Entertainment	Greek
TVE Int'l	Entertainment	Spanish
Canal 24 Horas	News	Spanish

Kabel Deutschland 11.675 V Tp12 Nv2 27500 3/4 Sth 60cm Nth 90cm

Show TV	Entertainment	Turkish
TGRT	Entertainment	Turkish
Kanal 7 Int'l	Entertainment	Turkish
RAI Uno	Entertainment	Italian
RAI Due	Entertainment	Italian
RAI Tre	Entertainment	Italian
Lig TV	Football	Turkish
Sinema Turk	Films	Turkish

Kabel Deutschland 11.565 V Tp16 Nv2 27500 3/4 Sth 60cm Nth 90cm

Fashion TV	Catwalks	French
Motors TV	Cars	French
Trace TV	Hip-hop and street culture	French
E!	Showbiz	German
Planet	Documentaries	German

Kabel Deutschland 12.605 H Tp17 Nv2 27500 3/4 Sth 60cm Nth 90cm

TVN	Entertainment	Polish
PCNE	News & entertainment	Cant/Mandarin
RTR Planeta	Entertainment	Russian
Euronews	News	multi
Detski Mir	Entertainment	Russian
Teleklub	Entertainment	Russian

Kabel Deutschland 12.605 V Tp18 Nv2 27500 3/4 Sth 60cm Nth 90cm

Club	Women's TV	German
Liberty TV	Holidays	German
Bibel TV	Religion	German
TW1	Leisure, travel sports	German
BBC Prime	Entertainment	English
Eurosport News	Sports news	English
MTV Base	Music	English
Extreme Sports	Sports	German
Einstein.tv	Documentaries	German

ASTRA 1B-1H/2C 19.2°E

Digital+ 10.778 V Tp54 Mg2 22000 5/6 Sth60cm Nth80cm

Taquilla 1-10, XY	Pay-per-view	Spanish

SES 10.832 H Tp57 clear 22000 5/6 Sth 60cm Nth 80cm

Free XTV	Adult entertainment	French
Bibel TV	Religion	German
Tango TV	Music	Luxembourg
Raze TV	Entertainment	German
TVTRWAM	Entertainment	Polish

Digital+ 10.876 V Tp60 Mg2 22000 5/6 Sth 60cm Nth 80cm

40 Latino	Music	Spanish
Golf+	Golf	Spanish
Canal+...30	Time shift entertainment	Spanish
Meteo	Weather	Spanish
National Geographic	Documentaries	Spanish
Fox News	News	Spanish
Canal Plus Deporte1	Sports	Spanish
Canal Plus Deporte2	Sports	Spanish

Digital+ 10.979 V Tp34 Mg2 22000 5/6 Sth60cm Nth80cm

Canal Clasico	Films	Spanish
Cinemania	Films	Spanish
Cinemania Rojo	Films	Spanish
Canal 24 Horas	News	Spanish
Canal Canarias	Entertainment	Spanish
Corte Ingles	Shopping	Spanish
TL Novelas Europa	Entertainment	Spanish
Corte Ingles	Shopping	Spanish
TL Novelas Europa	Entertainment	Spanish

Digital+ 11.038 V Tp38 Mg2 22000 5/6 Sth 60cm Nth 80cm

Canal+	Entertainment	Spanish
Disney Channel	Kids' shows	Spanish
Sportmania	Sports	Spanish
40 TV	Music	Spanish
Discovery	Documentaries	Spanish
Canal Operacion Triunfo	Entertainment	Spanish
Canal+ 2	Entertainment	Spanish
Canal Plus Deporte3	Sports	Spanish

Digital+ 11.097 V Tp42 Mg2 22000 5/6 Sth60cm Nth80cm

Taquilla 11-15, X, XX	Pay-per-view	Spanish
Galavision Europa	Entertainment	Spanish
Real Madrid TV	Football	Spanish
Barca TV	Football	Spanish

Digital+ 11.156 V Tp46 Mg2 22000 5/6 Sth 60cm Nth 80cm

Cartoon Network	Animation	Spanish
Eurosport	Sport	Spanish
Viajar	Travel	Spanish
Nickelodeon	Kids' shows	Spanish
Paramount Comedy	US comedy	Spanish
Caza y Pesca	Hunting & fishing	Spanish
People & Arts Iberia	Culture	Spanish
Calle 13	Action films	Spanish
Cosmopolitan TV	Entertainment	Spanish

Digital+ 11.318 V Tp8 Mg2 22000 5/6 Sth 60cm Nth 80cm

Documania	Documentaries	Spanish
Fox Kids	Kids' shows	Spanish
Disney Channel+1	Kids' shows	Spanish
Playhouse Disney	Kids' shows	Spanish
Toon Disney	Kids' shows	Spanish
Expancion TV	News & info	Spanish
Canal+ Cine1-3	Films	Spanish

Digital+ 11.436 V Tp16 Mg2 22000 5/6 Sth 60cm Nth 80cm

Cinemania	Films	Spanish
Cinemania Azul	Films	Spanish
Fox	Entertainment	Spanish
AXN	Entertainment	Spanish
D Cine Espanol	Films	Spanish
Canal Cocina	Food & drink	Spanish
CCV	promo (clear)	Spanish

SES 11.568 V Tp24 clear 22000 5/6 Sth60cm Nth80cm

Canal Algerie	Entertainment	Arabic
TVS	Entertainment	French
ESC1	Entertainment	Arabic
Rai Uno	Entertainment	Italian
DWTV	News & entertainment	German
RTP Int'l	Entertainment	Portuguese
TV7	Entertainment	Arabic
Arte	Entertainment	French
Al Jazeera	News & info	Arabic
2M Maroc	Entertainment	Arabic

SES 11.597 V Tp26 clear 22000 5/6 Sth 60cm Nth 80cm

Sky News (clear)	News	English
TVE Int'l	Entertainment	Spanish
RTM1	Entertainment	Arabic
Eurosport	Sports	Spanish
DWTV	News & entertainment	German

Digital + 11.686 V Tp32 Mg2 22000 5/6 Sth 60cm Nth 80cm

TVC International	Entertainment (clear)	English
Andalucia TV	Entertainment (clear)	English
ETB Sat	Entertainment (clear)	English
Tele Madrid	Entertainment (clear)	English
CNN	News	English
D Cine Studio	Films	Spanish
TV de Galicia Europa	Entertainment	Spanish
Factoria de Ficcion	Entertainment	Spanish

Premiere 11.720 H Tp65 Bc/Nv 27500 3/4 Sth 60cm Nth 80cm

Sport 1	Sports	German
Premiere Direkt	Pay-per-view	German

MTV 11.740 V Tp66 Multi-encryption 27500 3/4 Sth 60cm Nth 80cm

Nickelodeon	Kids'	Dutch
MTV Espana	Music	Spanish
MTV France	Music	French
MTV Germany (clear)	Music	German
MTV Hits	Music	English
MTV Base	Music	English
VH-1 European	Music	English
VH-1 Classic	Music	English
MTV 2 Europe	Music	English
Nickelodeon	Kids' shows	Dutch

Premiere 11.758H Tp67 Bc/Nv 27500 3/4 Sth 60cm Nth 80cm

Planet	Documentaries	German
Fox Kids	Children's	German
13th Street	Entertainment	German
Discovery	Documentaries	German
Junior	Kids' entertainment	German
Disney	Kids' entertainment	German
MGM	Films	German
Premiere Direkt	Pay-per-view	German
Sci-Fi Channel	Entertainment	German
Wetten bei Premiere	Sport	German

TBS 11.778 V Tp68 Cw/Mg2/Vi1 27500 3/4 Sth 60cm Nth 80cm

TBS	Entertainment	English
Bloomberg Spain	Finance news	Spanish
CNN Int'l	News (clear)	English
Travel	Travel (clear)	English
Cartoon Network	Toons	France
TCM France	Classic films	French
TCM Spain	Classic films	Spanish
TVBS Europe	Entertainment	Cantonese

Premiere 11.798H Tp69 Bc/Nv 27500 3/4 Sth 60cm Nth 80cm

Premiere Start	Promo	German
Premiere 1-7	Entertainment	German

Canal Satellite 11.817V Tp70 Mg2/Vi 1 27500 3/4 Sth 60cm Nth 80cm

Seasons	Shooting & fishing	French
CineCinema Emotion	Films	French
CineCinema Frission	Films	French
Jimmy	Entertainment	French
Mezzo	Entertainment	French
La Chaîne Meteo	Weather	French
Sport Plus	Sports	French
Euronews	News (clear)	multi
i-tele	News	French

ARD 11.837H Tp71 clear 27500 3/4 Sth 60cm Nth 80cm

Das Erste	Entertainment	German
Bayern	Entertainment	German
Hessen	Entertainment	German
Arte	Arts & dance	German
SR	Entertainment	German
WDR	Entertainment	German
BR-Alpha	Entertainment	German
Phoenix	Entertainment	German
SWF-BW	Entertainment	German

Canal Satellite 11.856V Tp72 Mg2/Vi1 27500 3/4 Sth 60cm Nth 80cm

Canal Plus	Entertainment	French
NBA	Sports	French
Canal Plus 16:9	Widescreen ents	French
Canal Sport	Sports	French
Canal Plus Confort	Films	French
Canal Plus Cinema	Films	French
Cine Cinema Premiere	Films	French
Equidia	Horses	French
Disney Channel	Kids' shows & films	French

Canal Satellite 11.895V Tp74 Mg1 27500 3/4 Sth 60cm Nth 80cm

Cine Cinema Auteur	Films	French
MCM France	Music	French
KTO (clear)	Religion	French
MCM Pop	Music	French
Match TV	Lifestyle	French
Cine Info	Films	French
TiJi	Children's	French
National Geographic	Documentaries	French
Gourmet TV	Cookery	French

Canal Satellite 11.934 V Tp76 Mg2/Vi1 27500 Sth 60cm Nth 80cm

Eurosport France	Sports	French
TMC	Films	French
Planete	Documentaries	French
Paris Premiere	Local entertainment	French
Voyage	Documentaries	French
LCI	Info	French
Canal J	Children's	French
Cuisine TV	Cookery	French
Ma Planete	Nature	French

ZDF 11.954H Tp77 clear 27500 3/4 Sth 60cm Nth 80cm

ZDF	Entertainment	German
ZDF Theaterkanal	Drama	German
ZDF Doku	Documentaries	German
3Sat	Entertainment	German
Kinderkanal	Entertainment	German
Eurosport	Sports	German
ZDF Infobox	Entertainment	German
Euronews	News	German

UPC 11.992H Tp79 Cw 27500 3/4 Sth 60cm Nth 80cm

Eurosport E. Europe	Sports	Hungary/Czech
BBC Prime	Entertainment	English
Hallmark	Entertainment	Czech
Magyar 2	Entertainment	Hungarian
MTV Europe	Music	English
Sport 1 Hungary	Sports	Hungarian
Hir TV	Entertainment	Hungarian
Duna TV	Entertainment	Hungarian
Ocko	Entertainment	Czech
Prima	Entertainment	Czech

Canal Satellite Digital 12.012V Tp80 Mg2 27500 3/4 Sth 60cm Nth 80cm

France 2	Entertainment	French
France 3	Entertainment	French
RTL9	Entertainment	French
Trace by MCM	Music	French
Tele Melody	Entertainment	French
Kiosque 1, 13	Films	French
ESPN Classic	Sports	French

Premiere 12.032H Tp81 Bc/Nv 27500 3/4 Sth 60cm Nth 80cm

Premiere Krimi	Crime films & serials	German
Premiere Serie	Entertainment	German
Premiere Sport 2	Sports	German
Premiere Nostalgie	Old entertainment	German
Premiere Direkt	Pay-per-view	German
Blue Movie	Mosaic	German

Pro Sieben 12.051V Tp82 clear 27500 3/4 Sth 60cm Nth 80cm

Pro 7 Austria	Entertainment	Austrian
Kabel 1 Austria	Entertainment	Austrian
Pro 7 Schweiz	Entertainment	Swiss
Kabel 1 Schweiz	Entertainment	Swiss
Sat1 Austria	Entertainment	German

Premiere 12.070 H Tp83 Bc/Nv 27500 3/4 Sth 60cm Nth 80cm

Blue Movie	PPV porn	German
Classica	Music videos	German
Beate-Uhse TV	Erotica	German
Heimatkanal	Lifestyle	German
Goldstar TV	Shopping	German
Premiere Erotik	Pay-per-view erotica	German
Premiere Direkt	Pay-per-view	German

ARD 12.109H Tp85 clear 27500 5/6 Sth 60cm Nth 80cm

Eins Extra	Entertainment	German
Eins Festival	Entertainment	German
Eins MuXx	Entertainment	German
MDR	Entertainment	German
RBB Brandenburg	Entertainment	German
RBB Berlin	Entertainment	German
NDR	Entertainment	German
SWR3	Entertainment	German

Canal Satellite 12.129V Tp86 Mg2 27500 3/4 Sth 60cm Nth 80cm

Kiosque 2-10	Pay-per-view films	French
Playboy TV	Erotica	French

DPC 12.148 H Tp87 Bc/Nv 27500 3/4 Sth 60cm Nth 80cm

Lastminute.de TV (clear)	Travel offers	German
Berlin TV (clear)	Entertainment	German
ON TV (clear)	Shopping	German
The God Channel (clear)	Religion	German
Sat 1 Swiss (clear)	Entertainment	German
Franken Sat	Holidays (clear)	German
TV Travel Shop	Holidays (clear)	German
Premiere Austria	Entertainment	German
VIC-TV	Texting	German
Hollywood Cinema	Films	German
Champions	Sport	German
Fox Kids	Kids' shows	German

Euro1080 12.168 V Tp88 Ir2 27500 3/4 Sth60cm Nth80cm

Main channel	Entertainment	various
Event channel	PPV	various

RTL 12.188H Tp89 clear 27500 3/4 Sth 60cm Nth 80cm

RTL	Entertainment	German
Super RTL	Entertainment	German
RTL 2	Entertainment	German
Vox	Entertainment	German
RTL Shop	Shopping	German

Canal Satellite 12.207V Tp90 Mg2/Vi1 27500 3/4 Sth 60cm Nth 80cm

La Cinquiéme	Educ/Ent (clear)	French
Planete Thalassa	Documentaries	French
La Chaîne Parle'taire	Parliament (clear)	French
TV Breizh	Entertainment	Breton
Bloomberg France	Finance news	French
RFO Sat	Entertainment	French
OM TV	Entertainment	French

MTV 12.226 H Tp91 clear 27500 3/4 Sth 60cm Nth 80cm

MTV Pop	Music videos	German
BTV 4U	Music videos	German
TV6	Entertainment	German
RTL Austria	Entertainment	German
RTL2 Austria	Entertainment	German
Vox Austria	Entertainment	German
Super RTL Austria	Entertainment	German
L1 TV	Entertainment	Dutch

Satmode 12.246 V Tp92 clear 27500 3/4 Sth60cm Nth80cm

Satmode	Promo	French
Satmode	Promo	French
Kiosque	Promo	French
Satmode PPV1-3	PPV	French

Canal Satellite 12.285 V Tp94 Mg2/Vi1

27500 3/4 Sth 60cm Nth 80cm

XXL	Porn	French
Zik (clear)	Music	French
Animaux	Documentaries	French
Encyclopedia	Documentaries	French
Moteurs	Documentaries (clear)	French
Escales	Education	French
Toute l'Histoire	Documentaries	French
BBC World	News & info (clear)	English
RFM la Tele	Entertainment	French
Fashion TV	Catwalks (clear)	French
AB1	Entertainment	French
Action	Films	French
Mangas	Animation	French
Cine Box	Films	French

UPC 12.304H Tp95 Cw 27500 3/4 Sth 60cm Nth 80cm

Eurosport News	Sports news	Polish
Viasat 3	Entertainment	Hungarian
HBO Czechia	Entertainment	Czech
Filmmuzeum	Classic films	Hungarian
HBO Hungary	Entertainment	Hungarian
Spektrum	Entertainment	Hungarian
Magyar ATV	Entertainment	Hungarian
Reality TV	Documentaries	English
Extreme Sports	Sports	English
Club	Lifestyle	English
HBO2 Central Europe	Entertainment	Czech
HBO2 Central Europe	Entertainment	Hungarian

Canal Satelite 12.324V Tp96 clear 27500 3/4 Sth 60cm Nth 80cm

Mosaique	Promo	French
Credit Agricole	Business	French
Canal Club	Entertainment	French
Beur TV	Entertainment	French

Canal Digitaal 12.344H Tp97 Ir1/Mg2 27500 3/4 Sth 60cm Nth 80cm

RTL 4	Entertainment	Dutch
RTL 5	Entertainment	Dutch
Nat'l Geographic	Documentaries	Dutch
Discovery	Documentaries	Dutch
CNBC Europe	News	English
Animal Planet	Documentaries	Dutch
Eurosport	Sports	Dutch
Hallmark	Entertainment	Dutch
BBC Prime	Entertainment	English

Canal Satellite 12.363 V Tp98 clear 27500 3/4 Stch60cm Nth80cm

CanalSat	Mosaic	French
100%	Promo	French

UPC 12.382H Tp99 Cw 27500 3/4 Sth 60cm Nth 80cm

Discovery	Documentaries	Polish
National Geographic	Documentaries	Polish
Fox Kids Cen Eur	Children's TV	Various
TCM Cent'l Europe	Classic movies	English
Cartoon Net'k CE	Toons	English
TA3	Entertainment	Slovakian
Galaxie Sport	Sports	Czech
Animal Planet	Natural history	Czech/Hung
Hallmark	Family entertainment	English
Private Gold	Erotica	English
ESPN Classic	Sports	English
Humor1	Entertainment	Hungarian

Canal Satellite 12.402V Tp100 Mg1 & Vi1 27500 3/4 Sth 60cm Nth 80cm

Demain!	Entertainment	French
Comedie!	Comedy	French
13eme Rue	Thrillers	French
Fox Kids France	Kids' shows	French
Cine Cinema Classics	Films	French
Cine Cinema Success	Films	French
L'Equipe TV	French sports	French
Game One	Video games	French
Planete Future	Documentaries	French

WDR 12.422 H Tp101 clear 27500 3/4 Sth60cm Nth80cm

WDR Koln	Entertainment	German
WDR Aachen	Entertainment	German
WDR Bielefeld	Entertainment	German
WDR Dortmund	Entertainment	German
WDR Dusseldorf	Entertainment	German
WDR Essen	Entertainment	German
WDR Munster	Entertainment	German
WDR Siegen	Entertainment	German
WDR Wuppertal	Entertainment	German

SES 12.441 V Tp102 clear 27500 3/4 Sth60cm Nth80cm

Astra HD	Tests	

Otto 12.460 H Tp103 clear 27500 3/4 Sth60cm Nth80cm

Otto	Shopping	German

DPC 12.480V Tp104 clear 27500 3/4 Sth 60cm Nth 80cm

Tele 5	Entertainment	German
N24	News	German
Pro7	Entertainment	German
DSF	Sports	German
Sat 1	Entertainment	German
Home Shop Europe	Shopping	German
Kabel 1	Entertainment	German
9 Live	News	German
Sonnenklar	Entertainment	German

Canal Digitaal 12.515H Tp105 Ir1 & Mg1 22000 5/6 Sth 60cm Nth 80cm

Canal Plus Rood/Blauw	Entertainment	Dutch
NED 1	Entertainment	Dutch
NED 2	Entertainment	Dutch
NED 3	Entertainment	Dutch
Canal Plus 16:9	Widescreen ent	Dutch
X-Zone	Porn	Dutch
TCM	Classic films	English
Cartoon Network	Toons	Dutch

Beta Digital 12.545 H Tp107 clear 22000 5/6 Sth 60cm Nth 80cm

Messe.TV	Entertainment	German

Astra 12.552V Tp108 clear 22000 5/6 Sth 60cm Nth 80cm

Bloomberg	Financial news	German
QVC	Shopping	German
RTL Tele Letz	Entertainment	Luxembourg
Astra Mosaic 1-6	Promo	Various
Viva Plus	Music	German
Chambre TV	Parliament	Luxembourg
Nordliicht TV	Entertainment (Suns)	Luxembourg
Russian Hour	Entertainment (Sun 10-12	Russian

Canal Digitaal 12.574 H Tp109 Ir1/Mg2 22000 5/6 Sth 60cm Nth 80cm

BVN	Best of Dutch TV (clear)	Dutch

Canal Satellite 12.581 V Tp110 Mg2 22000 5/6 Sth 60cm Nth 80cm

Festival	Entertainment	French
Histoire	Documentaries	French
TchatTche TV	Entertainment	French
Extreme Sports	Sports	French
MCM Top	Music	French
Live 1	Entertainment	French

Astra 12.610V Tp115 clear 22000 5/6 Sth 60cm Nth 80cm

CNBC Europe	News	English
Liberty TV.com	Info	French
TV5 Europe	Best of French TV	French
RTBF	Entertainment	French
Teleachat	Shopping	French
TV6	Adult entertainment	German

Canal Satellite 12.640 V Tp114 Mg1 22000 5/6 Sth 60cm Nth 80cm

Cine Cinema Premier 16:9	Films	French
Cine Polar	Films	French
Cine FX	Films	French
Cine Comic	Films	French
Teva	Lifestyle	French
Disney Channel +1	Children's	French
Playhouse Disney	Children's	French
Toon Disney	Children's	French
Motors TV	Auto TV	French

@Sky 12.663 V Tp115 Sky Pilot 22000 5/6 Sth 60cm Nth 80cm

Free X-TV	Erotica	English

GT 12.670V Tp116 clear 22000 5/6 Sth 60cm Nth 80cm

n-tv	News	German
Viva	Music	German

ORF 12.692 H Tp117 Bc/Cw 22000 5/6 Sth 60cm Nth 80cm

ORF 1	Entertainment	German
ORF 2	Entertainment	German
ORF 2 Wien	Entertainment	German
ORF2 Niederosterreich	Entertainment	German
ORF2 Burgenland	Entertainment	German
ORF Oberosterreich	Entertainment	German
ORF Salzburg	Entertainment	German
ORF Tirol	Entertainment	German
ORF Voralberg	Entertainment	German
ORF Steiermark	Entertainment	German
ORF Karnten	Entertainment	German
TW1 (clear)	Entertainment	German
ATV Plus	Entertainment	German

EUTELSAT W2 16°E

Alsat 10.957 H Tp81 clear 2821 2/3 Sth 70cm Nth 70cm

Alsat TV	Entertainment	Albanian

Tele Akry 11.003 H Tp81 clear 3254 2/3 Sth70cm Nth70cm

Napoli Nova	Entertainment	Italian
Emi Li	Entertainment	Italian

GTV 11.007 H B1 clear 2894 3/4 Sth70cm Nth70cm

Gay TV	Adult entertainment	Italian

TMF 11.043H TpB1 clear 4338 3/4 Sth 70cm Nth 70cm

TMF Vlaanderen	Entertainment	Dutch

Top 11.051 H B3 clear 4700 3/4 Sth70cm Nth70cm

Top Channel	Entertainment	Albanian

Anem 11.061 H B3 clear 44441/2 Sth70cm Nth70cm

Anem	Entertainment	Serbian

Elpitel 11.084H TpB3 clear 11310 5/6 Sth 70cm Nth 70cm

Fox Kids Italia	Children's	Italian

Elpitel 11.105 H TpB3 clear 8140 5/6 Sth 70cm Nth 70cm

Tiziana Sat	Entertainment	Italian
Chat Game TV	Entertainment	Italian

University of Plymouth 11.135V TpB6 clear 3125 3/4 Sth 70cm Nth 70cm

Univ of Plymouth	Education	English

KTV 11.184 H TpB5 clear 2665 1/2 Sth 70cm Nth 70cm

Kurdistan TV	Entertainment	Kurdish

CBS 11.190 H TpB5 clear 5632 3/4 Sth 70cm Nth 70cm

CBS	News feeds	English

BT 11.304 V Tp22 Vg 30000 3/4 Sth 70cm Nth 70cm

BT	Business TV	English
BT	Business TV	English
Georgian TV	Entertainment (clear)	Russian
Royal Bank of Scotland	Business TV (PV)	English
Nat West Bank TV	Business TV (PV)	English

Albania 11.449 H TpC12 clear 14000 3/4 Sth70cm Nth70cm

TV Klan Sat	Entertainment	Albanian
Top Channel Satelit	Entertainment	Albanian
Shijak TV	Entertainment	Albanian
Film Shqip	Entertainment	Albanian
Kanal Shqip	Entertainment	Albanian

ENEX 12.507H TpF1 clear 5632 3/4 Sth 70cm Nth 70cm

ENEX	Luxembourg feeds	-

AMTV 11.693 V TpD9 clear 3100 3/4 Sth 70cm Nth 70cm

Al Mustikillah	Entertainment	Arabic

Feratel 12.250 V TpF2 clear 2170 3/4 Sth 70cm Nth 70cm

Feratel Wetterstation	Weather	German

SIC 12.568 H TpF1 Vi 2892 3/4 Sth 70cm Nth 70cm

SIC	Entertainment	Portuguese

SNAI Sat 12.608 H TpF3 clear 27500 7/8 Sth 70cm Nth 70cm

Unire 1	Racing (PV)	Italian
Unire 2	Racing (PV)	Italian
SNAI Sat	Racing	Italian
Italia 9	Entertainment	Italian
Rete Capri	Entertainment	Italian

MTV 12.630 H TpF3 clear 6111 3/4 Sth70cm Nth70cm

MTV Italia	Music videos	Italian
La7	Music videos	Italian

RTK 12.633 V TpF4 clear 4883 3/4 Sth 70cm Nth 70cm

RTK 1 Sat	Entertainment	Albanian

TVSS 12.656 H TpF3 clear 4880 1/2 Sth 70cm Nth 70cm

TV Shqiptar Sat	Entertainment	Albanian

Ajara 12.676 H TpF6 clear 4340 3/4 Sth 70cm Nth 70cm

Ajara TV	Entertainment	Georgian

TVR 12.680 V TpF6 clear 3000 3/4 Sth 70cm Nth 70cm

TVR Cultural	Culture	Romanian

TV7 12.683 H TpF5 clear 2894 3/4 Sth 70cm Nth 70cm

TV7 Tunisia	Entertainment	Arabic

NTV 12.692 V TpF6 Vi2 4340 1/2 Sth 70cm Nth 70cm

NTV Hayat	Entertainment	Russian

TVR 12.714V TpF6 clear 9814 2/3 Sth 70cm Nth 70cm

TVR	Entertainment	Romanian
TVR 2	Entertainment	Romanian
TVR Int'l	Entertainment	Romanian

Armenia 11.725 V F6 clear 3418 2/3 Sth70cm Nth70cm

Armenia TV	Entertainment	Armenian

HOT BIRD 1-4/6, 13°E

Cyfra Plus 10.719V Tp110 Cw/Mg2 27500 3/4 Sth 70cm Nth 70cm

TVN	Entertainment	Polish
Discovery	Documentaries	Polish
Eurosport News	Sports	Polish
Planete	Documentaries	Polish
Club Central Europe	Fitness	Polish
Extreme Sports	Sports & music	Polish
MiniMini	Entertainment	Polish
4 Fun TV	Kids' shows (clear)	Polish
TV4	Entertainment	Polish
MTV Polska	Music videos	Polish

BT 10.722H Tp111 Cw & Vi2 29900 3/4 Sth 70cm Nth 70cm

Geo TV	Entertainment	Urdu
SET Europe	Entertainment	Hindi
Cinenova	Films	Dutch
Cinenova 2	Films	Dutch
MTA Int'l	Religion (clear)	Various
EWTN	Religion (clear)	English
Deepam TV	Entertainment	Tamil
Fox Sports/Kids	Sports & kids	Russian
E! Entertainment	Entertainment	Dutch

TPS 10.758V Tp112 Vi1 27500 3/4 Sth 70cm Nth 70cm

Cinestar 1	Films	French
Cinestar 2	Films	French
Cinetoile	Films	French
Série Club	Drama	French
Fun TV	Music videos	French
Teva	Entertainment	French
M6 Music	Music videos	French
Club Teleachat	Shopping	French
M6	Entertainment	French

AFRTS 10.775H Tp113 PV 28000 3/4 Sth 70cm Nth 70cm

AFN Pacific	News & weather	English
AFN Spectrum	Music videos	English
AFN Guide	Entertainment	English
AFN Korea	Entertainment	English
AFN Sports	Sports	English
AFN Atlantic	Entertainment	English
AFN News	News	English
The Pentagon Channel	Military Intelligence	English

TPS 10.796 V Tp114 Mg 2/Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm

Info Sport	Sport	French
Festival	Arts	French
Histoire	Documentaries	French
Télétoon	Kids' shows	French
Odyssée	Documentaries	French
RFO Sat	Entertainment	French
Teletoon+1	Cartoons	French
Eureka	Entertainment	French
TPS Evasion	Promo	French

TPS 10.834V Tp116 Mg2/Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm

Eurosport	Sports	French
LCI	News	French
France 2	Entertainment	French
France 5	Entertainment	French
France 3	Entertainment	French
I Television	Info	French
Paris Premiere	Local entertainment	French
Arte	Arts	French

TPS 10.872 V Tp118 Mg2/Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm

BBC Prime	Entertainment	English
SIC International	Entertainment	Portuguese
RTM	Entertainment	Moroccan
Equidia	Sport	French
TV Briezh	Entertainment	Breton
ESPN	Sports	French
LCP	Parliament	French
Cine Info	Film facts	French

Cyfra Plus 10.892H Tp119 Cw/Mg2 27500 3/4 Sth 70cm Nth 70cm

Ale Kino!	Films	Polish
Minimax	Films	Polish
Canal Plus Bialy	Films	Polish
Canal Plus Zolty	Films	Polish
Canal Plus Niebieski	Films	Polish
TVP 1	Entertainment	Polish
TVP 2	Entertainment	Polish
Fox Kids	Children's	Polish
Hyper	Shopping	Polish
Avante	Lifestyle	Polish
CNN International	News	English

TPS 10.911V Tp120 Mg2/Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm

Cinefaz	Films	French
TPS Star	Entertainment	French
Tf6	Entertainment	French
TF1	Entertainment	French
TFOU	Children's	French

Nova 10.930H Tp121 Ir2 27500 3/4 Sth 70cm Nth 70cm

Animal Planet	Documentaries	Greek
Film Net 2	Movies	Greek
MGM	Films	English
Nat Geo UK	Documentaries	English
CNBC Europe	News	English
ANT 1 Gold	Classic entertainment	Greek
Travel	Travel	English
Nova Mosaic	Promos (clear)	Greek
Erotic Extra	Adult	Greek

Globecast 10.949 V Tp122 clear 27500 3/4 Sth60cm Nth60cm

Mediatel	Shopping	Italian
Maharishi Open Uni	Religion	English
Vectone Tamil	Entertainment	Tamil
Vectone Urdu	Entertainment	Urdu
Vectone Bangla	Entertainment	Bangladeshi
Vectone Hindi	Entertainment	Hindi
Sun TV	Entertainment	Tamil
Cartoon Network (Cw)	Animated shows	Polish
KTV	Entertainment	Tamil
Nour Sat	Religion	Arabic
Babestation 2	Porn & texting	English
Babecast	Porn & texting	English

TRT 10.957 H Tp123L clear 4340 3/4 Sth 70cm Nth 70cm

TRT International	Entertainment	Turkish

Sky Italia 10.992 V Tp124 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm

CNBC Italia	-	-
Cartoon Net Italy	Kids' shows	Italian
Fox Kids Italia	Kids' shows	Italian
Sky Prima Fila	Promos (clear)	Italian
Sky Prima Filla 1-5	PPV	Italian

Globecast 11.034 V Tp126 Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm

KTO	Religion	French
God	Religion (clear)	French
Boomerang France	Classic Toons	French
TFJ	Children's	French
Beur TV	Entertainment	French
RTR Planeta	Entertainment	Russian
CCTV 9	Entertainment	English
Tele Melody	Music	French
Euronews	News	multi
Berbere TV	Entertainment	French

RTL 11.054H Tp127 Cw 27500 5/6 Sth 70cm Nth 70cm

RTL NRW	Entertainment (clear)	German
RTL Schweiz	Entertainment (clear)	German
Vox	Entertainment (clear)	German
ZDF	Entertainment (clear)	German
CNN International	Rolling news	English
NBC Europe	General ent (clear)	Eng/Ger

Arte 11.060 V Tp128 clear 6510 5/6 Sth 70cm Nth 70cm

Arte	Arts & culture	German
Arte	Arts & culture	French

T-Systems 11.096 H Tp129 Cn/Ir2 27500 3/4 Sth 70cm Nth 70cm

Kurdsat	Entertainment (clear)	Kurdish
Spice Platinum	Porn	English

BBC 11.131V Tp130U Vi1 5632 3/4 Sth 70cm Nth 70cm

BBC Prime	Best of the Beeb	English

BT 11.137 H Tp 131 clear 27500 3/4 Sth 70cm Nth 70cm

Motors TV (Vi1/Vi2)	Motoring (Vi1/Vi2)	French
TV5 FBS	Entertainment	French

guide to digital channels

TV5 Europe	Entertainment	French
TBN Italy	Religion	Italian
Videolina	Entertainment	Italian
Tscana Chan News	Tuscan news	Italian
Kurdistan TV	Entertainment	Kurdish
RTB Int'l	Entertainment	Italian
Roma Uno	Entertainment	Italian
Videolook Channel	Shopping	Italian
Amica 9 Telestar	Promo	Italian
Rete Brescia	Entertainment (Ir2)	Italian
DWTV 11.143 V Tp132L clear 5500 7/8 Sth 70cm Nth 70cm		
DWTV Arabic	News	Arabic
DWTV America	News	German
Telespazio 11.178 H Tp131U clear 22000 3/4 Sth 70cm Nth70cm		
Sisal TV	Entertainment (PV)	Italian
Napoli Nova	Entertainment	Italian
Gioco Calcio TV1	Football (Mg/Vg)	Italian
Gioco Calcio TV2	Football (Mg/Vg)	Italian
Spectrum	Entertainment	Greek
NTI 11.200 V Tp134 clear 27500 3/4 Sth 70cm Nth 70cm		
Elite Shopping TV	Shopping	Italian
Sailing Channel	Sailing	Italian
Noello Sat	Entertainment	Italian
Superpippa	Erotic lifestyle	Italian
Roma Sat	Entertainment	Italian
Tele Campione	Entertainment	Italian
Noello Gold	Entertainment	Italian
Al Hayat	Entertainment	Arabic
Odeon TV	Entertainment	Italian
Noello Silver	Entertainment	Italian
Starsat	Entertainment	Italian
Cardmania	Viewing cards	Italian
Audiosat	Shopping	Italian
People TV	Entertainment	Italian
TV Mantova Puntosat	Entertainment	Italian
Taxi Channel	Entertainment	Italian
Viacom 11.242V Tp2 Cw/Vi/Vi2 27500 3/4 Sth 70cm Nth 70cm		
MTV Portugal	Music videos	Portuguese
MTV Central	Music videos	German
MTV Netherlands	Music videos	English
MTV Europe	Music videos	English
VH-1 Export	Music videos	English
MTV France	Music videos	French
MTV Polska	Music videos	Polish
MTV Classic	Music videos	Polish
Game One	Video games	French
Mantova TV Puntosat 11.262 H Tp3 Bc 27500 3/4 Sth 70cm Nth 70cm		
Mantova TV Puntosat	Entertainment	Italian
Cyfra Plus 11.283V Tp4 Cw/Mg2 27500 3/4 Sth 70cm Nth70cm		
HBO Polska	Entertainment	Polish
Hallmark E Europe	Family entertainment	Polish
Animal Planet Europe	Documentaries	Polish
MTV Classic	Music videos	Polish
Nat Geo Polska	Documentaries	Polish
Reality TV	Fly-on-the-wall docs	Polish
CNBC	News	English
HBO2 Polska	Entertainment	Polish
Magazin	promo	Polish
Telespazio 11.304 H Tp5 clear 27500 3/4 Sth70cm Nth70cm		
Venevision Continental	Entertainment	Spanish
TV Chile	Entertainment	Spanish
Cubavision Int'l	Entertainment	Spanish
France Telecom 11.338V Tp6U clear 5632 3/4 Sth 70cm Nth 70cm		
TV 5 Asie	Best of French TV	French
RAI 11.381 V Tp8U clear 4400 7/8 Sth70cm Nth70cm		
RAI Int'l 4	Entertainment	Italian
Dfree 11.387 H Tp9 Mg1 27500 2/3 Sth70cm Nth70cm		
Canale 5	Entertainment	Italian
Italia 1	Entertainment	Italian
Rete 4	Entertainment	Italian
La Chaine Info	News	French
Sport Italia	Sports (clear)	Italian
Prima	Entertainment (clear)	Italian
TVN 11.408 V Tp10 Cw/Mg2 27500 3/4 Sth 70cm Nth 70cm		
TVN	Entertainment (clear)	Polish
TVN 24	Entertainment	Polish
TVN Meteo	Weather (clear)	Polish
TVN Siedem	Entertainment (clear)	Polish
Mango 24	Entertainment (clear)	Polish
TVN Turbo	Cars	Polish
TVN 16:9	Entertainment	Polish
Polsat 11.413H Tp11L clear 6200 7/8 Sth 70cm Nth 70cm		
Polsat	Entertainment	Polish
Polsat 2	Entertainment	Polish
RAI 11.464 V Tp12U DMV 4398 7/8 Sth 70cm Nth 70cm		
RAI International	Entertainment	Italian
RAI 11.464 V Tp12U clear 4400 7/8 Sth70cm Nth70cm		
RAI Int'l 4	Entertainment	Italian
Cyfra Plus 11.513 H Tp15 Cw/Mg2 27500 3/4 Sth 70cm Nth 70cm		
TV Polonia	Entertainment (clear)	Polish
Tele 5	Entertainment (clear)	Polish
Polonia 1	Entertainment (clear)	Polish
Disc. Travel/Adventure	Documentaries	Polish
Discovery Civilisation	Documentaries	Polish
Discovery Science	Documentaries	Polish
BBC Prime	Entertainment	English
ITV	Entertainment (clear)	Polish
TVP3 Regionalna	Entertainment	Polish
Globecast 11.585 V Tp154 clear 27500 3/4 Sth70cm Nth70cm		
Daystar TV	Religion	English
ROJ TV	Entertainment	Kurdish
T-Systems 11.604 H Tp155 clear 27500 5/6 Sth 70cm Nth 70cm		
Das Erste	Entertainment	German
RTL 2 Swiss	Entertainment	German
Viva Polska	Music	German
TV NRW	Entertainment	German
Deutsche Welle TV	News	German
Super RTL Swiss	Entertainment	German
Globecast 11.623V Tp156 clear 27500 3/4 Sth 70cm Nth 70cm		
Channel Sun	Entertainment (Vi1)	Korean
TVR Int'l	Entertainment	Romanian
123Sat/69-X-TV	Videos & porn	-
Channel X	Porn	French
Ultra Blue	Porn (Ir2/Vi2)	French
Live Show TV	Porn	-
Sexcine TV	Porn	-
Chai TV	Jewish TV	French
Hit Channel	Music	Italian
Canal Club	Shopping	French
Italia Club Sat	Shopping	Italian
Bloomberg 11.642H Tp157 PV 27500 3/4 Sth 70cm Nth 70cm		
Bloomberg France	Business news	French
Bloomberg Italy	Business news	French
Bloomb'g Germany	Business news (clear)	Germany
Bloomberg UK	Business news (clear)	English
Bloomberg Europe	Business news	English
Miracle	Religion (clear)	Arabic
TPS 11.662 V Tp158 Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm		
Multivision 1-7	PPV	French
ABSat 11.681H Tp159 Cr/Mg1/Mg2/Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm		
AB1	Entertainment	French
AB Moteurs	Autos	French
Animaux	Documentaries	French
Chasse & Peche	Hunting & fishing	French
XXL	Porn	French
Classique	Classical music	French
Escales	Travel	French
Toute l' Histoire	Documentaries	French
RFM TV	Entertainment	French
Action	Entertainment	French
RTL9	Entertainment	French
Zik	Music videos	French
Mangas	Cartoons	French
Encyclopedia	Documentaries	French
EDTV 11.747H Tp51 clear 27500 3/4 Sth 70cm Nth 70cm		
EDTV Sport	Sports	Arabic
EDTV Business	Business news	Arabic
EDTV	Entertainment	Arabic
Persian Music Channel	Music	Farsi
RAI 11.766V Tp52 clear 27500 2/3 Sth 70cm Nth 70cm		
RAI Uno	Entertainment	Italian
RAI Due	Entertainment	Italian
RAI Tre	Entertainment	Italian
RAI Med	Entertainment	Italian
RAI Edu lab	Education	Italian
Senato Italiano	Parliament	Italian
Retevision 11.785H Tp53 Nv 27500 3/4 Sth 70cm Nth 70cm		
TVE Internacional	Entertainment (clear)	Spanish
Tele Deporte	Sports	Spanish
Canal Clasico	Classical music	Spanish
Canal Nostalgia	Classic TV	Spanish
Canal 24 Horas	News (clear)	Spanish
TVE Asia	Entertainment (clear)	Spanish
Grandes Documentales	Documentaries	Spanish
RAISat 11.804V Tp54 clear 27500 2/3 Sth 70cm Nth 70cm		
RAI News 24	News	Italian
RAI Sport Sat	Sports	Italian
RAI Edu Cultura	Education	Italian
RAI Utile	Entertainment	Italian
RAI Doc	Documentaries	Italian
Telepace	Entertainment	Italian
Camera Deputati	Entertainment	Italian
Sat2000	RC religion	Italian
RAISat Uno	Education	Italian
RAISat Due	Education	Italian
Nova 11.823 H Tp55 Ir2 27500 3/4 Sth 70cm Nth 70cm		
Filmnet Hellas	Films	Greek
Supersport Hellas	Sports	Greek
Mega Channel	Entertainment	Greek
Ant 1	Entertainment	Greek
Star Channel	Entertainment	Greek
Alter	Entertainment	Greek
Fox Kids	Children's	Greek
Alpha TV	Entertainment	Greek
Sky Italia11.843V Tp56 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky On Air	Promos (clear)	Italian
Fox Italia	Entertainment	Italian
RaiSat Extra	Entertainment	Italian
Raisat Premium	Entertainment	Italian
Happy Channel	Entertainment	Italian
Duel TV	Adventure films	Italian
Jimmy	Cult TV	Italian
Cult Network Italia	Cult TV	Italian
Sky Italia 11.862H Tp57 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Cartoon Net Italy +1	Kids' shows	Italian
Boomerang Italia	Kids' shows	Italian
RaiSat Ragazzi	Education	Italian
Fox Kids Italia +1	Kids' shows	Italian
Italia Teen TV	Entertainment	Italian
Video Italia (clear)	Music	Italian
Deejay TV	Music	Italian
Match Music TV	Music	Italian
Rock TV	Music	Italian
Sky Italia 11.881V Tp58 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky Assist	Promos (clear)	Italian
Sky Assist	Promos (clear)	Italian
Sky Assist	Promos (clear)	Italian
Sky Italia 11.900 H Tp59 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
MTV Hits Italia	Music	Italian
MTV Brand New	Music	Italian
TV5 Europe	Entertainment	French
Home Shop Eur (clear)	Shopping	Italian
Sky Prima Fila 1-5	PPV	Italian
Mediaset 11.919V Tp60 clear 27500 2/3 Sth 70cm Nth 70cm		
Italia 1	Entertainment	Italian
Canale 5	Entertainment	Italian
Rete 4	Films	Italian
NTV 11.938H Tp61 Vi2 27500 3/4 Sth 70cm Nth 70cm		
Tamil Ozhi	Entertainment	Tamil
Dan Cinema	Films	Asian multi
Sothern Spice Music	Music (clear)	Asian multi
Ceylon TV	Entertainment	Sinhalese
NTV Int'l	News	Russian
NTV Nashe Kino	News	Russian
NTV Detski Mir	News	Russian
Teleklub	Shopping	Russian
Raj TV	Entertainment	Tamil
Jaya TV	Entertainment	Tamil
RAJ TV	Entertainment	Tamil
Sky Italia 11.958 V Tp62 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Alice	Lifestyle	Italian
Leonardo	Arts	Italian
Discovery Science	Documentaries	Italian
Discovery Civilisation	Documentaries	Italian
Discovery Trav & Adven	Documentaries	Italian
Planet	Documentaries	Italian
Bloomberg	Finance news	Italian
CNBC Europe	Finance news	English
Disney Channel Italia	Kids' shows	Italian
Sky Italia 11.977 H Tp63 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
SNAIsat	Horse racing	Italian
Roma Channel	Football	Italian
Sky On Air	Promos (clear)	Italian
Sky Cinema 1-3	Films	Italian
Studio Universal	Films	Italian
RaiSat Cinema World	Films	Italian
Discovery Channel Italia	Documentaries	Italian
Sky Italia 11.996V Tp64 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky Prima Fila 6-12	PPV	Italian
Sky Calcio 1-2	PPV Football	Italian
Arabesque 12.015H Tp65 Vi2 27500 3/4 Sth 70cm Nth 70cm		
MBC Europe	Entertainment	Arabic
ART	Entertainment	Arabic
ART Teenz	Entertainment	Arabic
ART Tarab	Entertainment	Arabic
Ma 3	Religion (clear)	Arabic
Nile Drama	Entertainment	Arabic
LBC Europe	Entertainment	Arabic
Nile Variety	Egyptian entertainment	Arabic
ART Sports	Sports	Arabic
Iqraa	Entertainment (clear)	Arabic
TV Algeria	Entertainment	Arabic
Rotana	Music videos	Arabic
ART Sport2	Sports	Arabic
ART Movies	Films	Arabic
SET Middle East	Entertainment	Hindi
Future Int'l	Entertainment	Arabic
ART Sports Champions 1	Sports	Arabic
ART Sports Champions 2	Sports	Arabic
Ten Sports	Sports	Arabic
Sky Italia 12.034V Tp66 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Inter Channel	Football	Italian
Sky Cinema Autore	Films	Italian
Sky Cinema Max	Films	Italian
Sky Cinema 16:9	Films	Italian
Adventure One	Documentaries	Italian
History Channel	Documentaries	Italian
RaiSat Gambero Rosso	Cooking	Italian
Sky Italia 12.054H Tp67 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
La7	Entertainment	Italian
MTV Italia	Music	Italian
Sky Sport 3	Sports	Italian
Eurosport News Italia	Sports news	Italian
ESPN Classic Sport	Sports	Italian
Nuvolari	Motor sports	Italian
Classica	Entertainment	Italian
Sky Italia 12.073V Tp68 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky Prima Fila 13-17	PPV	Italian
Sky Calcio 3-6	PPV Football	Italian
Telefonica 12.092H Tp69 Vi2/Ir2 27500 3/4 Sth 70cm Nth 70cm		
SCT	Porn	English
Maharaji	Entertainment (clear)	multi
Sex View	Porn	German
TV Locale	Entertainment (clear)	Spanish
Don't Panic TV	Porn	English
Sexview Plus	Porn	English
Sex TV	Adult	Italian
Sex Gay TV	Gay adult	Italian
Italiasat	Porn (clear)	Italian
247 Sex TV	Porn	Italian
Extasi TV	Porn (promos clear)	Italian
Casino TV	Promo (clear)	Italian
Telespazio 12.111V Tp70 clear 27500 3/4 Sth 70cm Nth 70cm		
Made In Italy	Shopping	Italian
Coming Soon TV	Promos	Italian
Armenia TV	Entertainment	Armenian
Al Jazeera	News	Arabic
Mediterraneo Sat	Entertainment	Italian
MRTV3	Entertainment	English
GayTV	Adult	Italian
TV Unosat	Entertainment	Italian
Ceramicanda	China shopping	Italian
Antenna Hungaria 12.149 V Tp72 clear 27500 3/4 Sth 70cm Nth 70cm		
TV7	Entertainment	Arabic
Caspionet	Entertainment	Russian
Duna TV	Entertainment	Hungarian
Prime TV	Entertainment (Ir2)	Urdu/Punjabi
Tiziana Sat	Paranormal TV	Italian
Chat Game TV	Entertainment	Italian
Lider TV	Entertainment	Azerbaijani
Nova 12.169H Tp73 Ir2 27500 3/4 Sth 70cm Nth 70cm		
Discovery Greece	Documentaries	Greek
Cartoon Net Greece	Toons	Greek
TCM	Classic movies	English
CCTV 4	Entertainment (clear)	Mandarin
NET	News	Greek
MAD TV	Entertainment	Greek
ET 1	Entertainment	Greek
Kanali Voulis	Parliament (clear)	Greek
SSport 2	Sports	Greek
GBC	Business news	Greek
Sailing Channel	Sailing	Greek
Nova	mosaic	Greek
OTE 12.188V Tp74 clear 27500 3/4 Sth 70cm Nth 70cm		
ERT Sat	Entertainment	Greek
Extra	Entertainment	Greek
Tele Asty	Entertainment	Greek
Magic	Films	Greek
MKTV	Entertainment	Macedonian
High TV	Entertainment	Greek
RTS Sat	Entertainment	Serbian
Balkania	Entertainment	Greek
OTE Promo	Promos	Greek
0-6 TV	Entertainment	Greek
RRSC 12.207 H Tp75 clear 27500 3/4 Sth70 Nth70		
X-Dream TV	Porn	French
Kairali Channel	Entertainment	Malayalee
Asianet	Entertainment	Malayalee
IBA	Entertainment	Arabic
VTV4	Entertainment	Vietnamese
BKTV	Entertainment	Serbian

Thai TV	Entertainment	Thai
TCT World	Religion	English
CNL	Religion	Russian
STN TV	Entertainment	Somali
Arirang TV	Entertainment	Korean
Back Room	Porn (Ir2)	English
X4U	Porn (Ir2)	English
Free X-TV	Porn (Ir2)	French
Worldnet 12.226 V Tp76 clear 12800 3/4 Sth70cm Nth70cm		
Worldnet Europe	News & info	English
Worldnet	News & info	English
CFI 12.245H Tp77 Vi1/Mg1 27500 3/4 Sth 70cm Nth 70cm		
MCM Top	Music videos	French
Fashion TV	Catwalks (clear)	French
Tamil TV	Entertainment	Tamil
Mezzo	Entertainment	French
CFI	Entertainment	French
Gourmet TV	Lifestyle	French
Adjara TV	Entertainment	Georgian
Sexy Sat TV	Erotica	English
D Telekom 12.265V Tp78 PV 27500 3/4 Sth 70cm Nth 70cm		
Business TV	feeds	-
OTE 12.284 H Tp79 clear 27500 3/4 Sth60cm Nth60cm		
TV Peiraias	Entertainment	Greek
Kriti TV Sat	Entertainment	Greek
Polis TV	Entertainment	Greek
902 Tileorasi	Entertainment	Greek
Slovenia 12.303V Tp80 Vi1 27500 3/4 Sth 70cm Nth 70cm		
TV Slovenija 1	Entertainment (clear)	Slovenian
TV Slovenija 2	Entertainment	Slovenian
BVN	Entertainment (clear)	Dutch
Magic TV	Music (clear)	Italian
Countdown TV	Music videos (clear)	Italian
Napoli Int'l	Entertainment (clear)	Italian
Pleasure TV	Erotica (clear)	Italian
Blue Line TV	Porn (clear)	Italian
Dance TV	Music (clear)	Italian
Oasi TV	Entertainment (clear)	Italian
Music Channel	Music (clear)	Italian
NTV Hayat	Entertainment	Bolivian
Sat 8	Music & shopping (clear)	Italian
Polsat 12.322H Tp81 Ng 27500 3/4 Sth 70cm Nth 70cm		
Polsat 1	Entertainment	Polish
Polsat 2	Entertainment	Polish
TV4	Entertainment	Polish
Discovery	Documentaries	Polish
Animal Planet	Documentaries	Polish
CNN International	News	English
Playboy UK	Erotica	English
Fox Kids	Children's	Polish
TV Niepokalanow	Religion	Polish
TVN 24	Entertainment	Polish
AXN	Entertainment	Polish
V Puls	Entertainment (clear)	Polish
Kino	Films	Polish
Sky Italia 12.341V Tp82 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky Calcio 7-14	PPV Football	Italian
Polsat 12.360H Tp83 Ng 27500 3/4 Sth 70cm Nth 70cm		
Polsat Sport	Sports	Polish
Reality TV	Documentaries	English
TCM	Films	English
Cartoon Network	Cartoons	Polish
Club Central Europe	Lifestyle	Polish
Discovery Science	Documentaries	Polish
Discovery Civilisations	Documentaries	Polish
Europa Europa	Films	Polish
Polsat	Promo	Polish
TeleUniversytet	Education	Polish
Globecast 12.380V Tp84 Vi1 & Mg1 27500 3/4 Sth 70cm Nth 70cm		
Abu Dhabi TV	Arabic news (clear)	Arabic
Equidia Int'l	Horse racing	French
RTV Montenegro	General ent (clear)	Serbian
Sat 7	Entertainment (clear)	Arabic
Syria Sat	Entertainment (clear)	Arabic
Jordan Sat Channel	Entertainment	Arabic
Telepace	Entertainment	Italian
SBC Package 12.399H Tp85 Vi1 27500 3/4 Sth 70cm Nth70cm		
SF1	Entertainment	German
SF2	Entertainment	German
TSR1	Entertainment	French
TSI 1	Entertainment	Italian
TSR2	Entertainment	French
TSI 2	Entertainment	Italian
SF Info	Promos (clear)	German
Sky Italia 12.418V Tp86 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky Sport 1	Sports	Italian
Sky Sport 2	Sports	Italian
Eurosport	Sports	Italian
IRIB 12.437H Tp87 clear 27500 3/4 Sth 70cm Nth 70cm		
Jam-e-Jam Net 1	Entertainment	Farsi
Jam-e-Jam Net 2	Entertainment	Farsi
Sarhar	Education	Farsi
Sarhar 2	Education	Farsi
IRINN	News & info	Farsi
Al Alalam	News	Arabic
Hallmark 12.460V Tp88L PV 27500 3/4 Sth 70cm Nth 70cm		
Hallmark Spain	Family entertainment	Spanish
Hallmark Central Europe	Family entertainment	Polish
Hallmark Nordic	Family entertainment	English
Hallmark UK	Family entertainment	English
Hallmark Eastern Europe	Entertainment	English
Hallmark Czechia	Entertainment	English
Hallmark Russia	Entertainment	Russian
Hallmark Turkey	Family entertainment	Turkish
Belgacom 12.476H Tp89 Ir2 27500 3/4 Sth 70cm Nth 70cm		
Europe By Satellite	EU business (clear)	Various
Mezopotamya TV	Entertainment (clear)	Hindi
Liberty TV.com	Info (clear)	French
2M	Entertainment (clear)	Arabic
Zee TV	Entertainment	Hindi
Zee Cinema	Films	Hindi
ARY TV	Entertainment	Urdu
B4U	Bollywood films	Hindi
HRT 12.520V Tp90 Vi1 27500 3/4 Sth 70cm Nth 70cm		
HRT TV1	Entertainment (clear)	Croatian
HRT TV2	Entertainment	Croatian
HRT TV3	Entertainment	Croatian
Iran TV Network	Entertainment	Farsi
SET	Entertainment	Italian
Sardegna Uno	Entertainment (clear)	Italian
HRT Sat	Entertainment	Croatian
Puglia Channel	Entertainment	Italian
IPN	Entertainment	Farsi
Jaam-e-Jam Int'l	Entertainment	Farsi
Tapesh TV	Entertainment	Farsi
Iran TV	Entertainment	Farsi
Eutelsat 12.539H Tp91 clear 27500 3/4 Sth 70cm Nth 70cm		
TV Bulgaria	Entertainment	English
Medialanum	Banker TV	Italian
Nile TV	Entertainment	Arabic
Nile News	News	Arabic
Open Sky	promo	multi
Skyplex 12.558 V Tp92 Vi1 27500 3/4 Sth 70cm Nth 70cm		
Eurosport	Sports	multi
Eurosport News	Sports news	English
24 Ore	Entertainment (clear)	Italian
Tele Padre Pio	Religion (clear)	Italian
Openet	Religion (clear)	Italian
Pink 12.577 H Tp93 Ir2 27500 3/4 Sth70cm Nth70cm		
Pink Plus	Entertainment	Serbian
Pink Extra	Entertainment	Serbian
God Channel	Religion	English
The Hope Channel	Religion	English
Fashion TV	Catwalks	English
Full-X 1	Porn	French
Full-X 2	Porn	French
Globecast 12.597V Tp94 Vi1 & Cw 27500 3/4 Sth 70cm Nth 70cm		
JSTV 1	Best of Japanese TV	Japanese
JSTV Promo	Best of Japanese TV (clear)	Japanese
CNN	News	English
ANN	News (clear)	Arabic
BBC World	News (clear)	English
Euronews	News (clear)	Multi
Al-Arabiya	Entertainment (clear)	Arabic
Sky Italia 12.615H Tp95 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Sky Prima Fila Cinema 6-12	PPV Films	Italian
Sky Calcio 1	PPV Football	Italian
Sky Italia 12.635V Tp96 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Primafila Cinema 2c-d	Pay-per-view	Italian
Primafila Cinema 3a-b	Pay-per-view	Italian
Campionato Stream 4-5	Sports	Italian
Calcio Stream	Sports	Italian
XXX Club	Porn	Italian
Arabsat 12.654H Tp97 clear 27500 3/4 Sth 70cm Nth 70cm		
Sharjah	Entertainment	Arabic
Qatar	Entertainment	Arabic
Saudi 1	Entertainment	Arabic
Kuwait	Entertainment	Arabic
Sudan	Entertainment	Arabic
Oman	Entertainment	Arabic
ESC	Entertainment	Arabic
Al Manar	Entertainment	Arabic
Jamahirya Space Ch	Entertainment	Arabic
Telespazio 12.673V Tp98 clear 27500 3/4 Sth 70cm Nth 70cm		
Thai TV	Entertainment	Thai
Video Italia	Pop videos	Italian
Elefante Telemarket	Home shopping	Italian
Game Network	Video games/news	Italian
Studio Europa	Entertainment	Italian
TV Moda	Fashion	Italian
3ABN	Religion	English
E-TV	Entertainment	English
Emi Li	Entertainment	Italian
ABSat 12.692H Tp99 Cr/Mg1/Mg2/Vi1/Vi2 27500 3/4 Sth 70cm Nth 70cm		
Passions	Promos (clear)	French
Onyx	Music videos (clear)	German
Cine Box	Films	French
Cine Polar	Films	French
Cine FX	Films	French
Cine Comic	Films	French
Medya TV	Entertainment (clear)	Kurdish
Passions/XXL	Promos/porn	French
Sky Italia 12.713V Tp100 Mg/Vg 27500 3/4 Sth 70cm Nth 70cm		
XXX Club	Erotica	Italian
Primafila Cinema 4a/b	Pay-per-view	Italian
Primafila Cinema 5a/b	Pay-per-view	Italian
Primafila Cinema 6a/b	Pay-per-view	Italian
Sport Stream A-E	Sports	Italian
Sky Italia 12.731H Tp101 Mg2/Vg 27500 3/4 Sth 70cm Nth 70cm		
Fox Kids	Kids' TV (clear)	Italian
Nat Geographic	Documentaries	Italian
Comedy Life	Comedy	Italian
Roma Channel	Entertainment (clear)	Italian
Duel	Entertainment	Italian
CBNC Italy	Financial news	Italian

EUTELSAT W1 10°E

Al Iraqiyah 10.989 H Tp B1 clear 3100 3/4 Sth70cm Nth70cm		
Al Iraqiyah	News & info	Arabic
Antena 11.024 V Tp B2 PV 5632 3/4 Sth 70 Nth 70cm		
Antena 1	Entertainment	Romanian
Hakk 11.012 V Tp B2 clear 3214 3/4 Sth70cm Nth70cm		
Hakk TV	News & info	Kurdish
TGRT 11.054 V Tp B4 clear 4375 5/6 Sth 70 Nth 70		
TGRT	Entertainment	Turkish
IMN 11.105 H Tp B3 clear 2790 3/4 Sth70cm Nth70cm		
Al Iraqiyah	News	Arabic
Arabsat 11.108 H Tp B3 clear 2000 3/4 Sth70cm Nth70cm		
Arabsat	Tests	Arabic
TCN 11.124 H Tp B5 clear 2170 3/4 Sth 70cm Nth 70cm		
Toscana Chan News	Tuscany news	Italian
APTN 12.629 V Tp F4 encrypted 5632 3/4 Sth 70cm Nth 70cm		
APTN	News	English
MGM 12.732 H Tp F5 BISS 4713 3/4 Sth 70cm Nth 70cm		
MGM	Entertainment	Turkish

EUTELSAT W3 7°E

TVP 11.175V Tp B5 Vg 27500 3/4 Sth 70cm Nth 70cm		
TVP 1	Entertainment	Polish
TVP 2	Entertainment	Polish
TV Polonia (clear)	Entertainment	Polish
TVP 3	Entertainment	Polish
Open Sky 11.262 H Tp C3 clear 27500 2/3 Sth70cm Nth70cm		
Open Sky	promo	-
Globecast 11.283 V Tp C4 clear 27500 3/4 Sth 70cm Nth 70cm		
M6	Entertainment	French
Eurosport (Vi1)	Sports	English
TV5 Orient	Entertainment (Vi1)	French
BFBS 11.324 H Tp C6 Cw 27500 1/2 Sth 70cm Nth 70cm		
BFBS 1	Forces entertainment	English
BFBS 2	Forces entertainment	English
BBC News 24	News	English

SIRIUS 2/3 + ASTRA 1A 5°E

RTL 11.370 V (incl 1.6°) Tp12 clear 3260 5/6 Sth 60cm Nth 80cm		
RTL 9	Entertainment	French
TV6 11.388 V (incl 1.6°) Tp12 clear 2894 3/4 Sth 60cm Nth 80cm		
TV6	Erotica	German
Albanica 11.739 H Tp1 Ir2 8029 3/4 Sth70cm Nth70cm		
RTV 21	Entertainment	Albanian
Koha Vision	Entertainment	Albanian
Ukrain 11.766 H Tp3 clear 27500 3/4 Sth 70cm Nth 70cm		
Inter	Entertainment	Ukrainian
Enter	Entertainment	Ukrainian
Enter Film	Films	Ukrainian
Novy Kanal	Entertainment	Ukrainian
TET	Entertainment	Ukrainian
TRK Ukraina	Entertainment	Ukrainian
Viasat 11.785 V Tp4 Vi1 27500 3/4 Sth 150cm Nth 180cm		
Viasat Xtra 1-5	Pay-per-view	Swedish
Viasat 11.804 H Tp5 Vi1 27500 3/4 Sth 150cm Nth 180cm		
Viasat Sport 1-3	Pay-per-view	Swedish
Ticket 1-8	Pay-per-view	Swedish
MTV Nordic	Music	English
Viasat 11.823 V Tp6 Vi1 27500 3/4 Sth 150cm Nth180cm		
DR1	Entertainment	Danish
DR2	Entertainment	Danish
TV8	-	Swedish
CNN	News	English
Explorer	Documentaries	Swedish
Sport Denmark	Sport	Danish
TV1000 Baltic	Entertainment	English
Viasat 11.843 H Tp7 clear 27500 3/4 Sth 150cm Nth 180cm		
Perviy Kanal	Entertainment	Russian
TV3	Entertainment	Latvian
TV3+	Entertainment	Latvian
Perviy Kanal Latvia	Entertainment	Latvian
Viasat 11.881 H Tp9 Vi1 27500 3/4 Sth 150cm Nth 180cm		
Travel	Holiday info (clear)	English
SVT 1&2	Entertainment	Swedish
SVT 24	News	Swedish
Barnkanalen	Info	Swedish
Viasat 11.977 V Tp14 Vi1 27500 3/4 Sth 150cm Nth 180cm		
Viasat Sport	Sports	Swedish
Nickelodeon	Kids' TV	Norwegian
BBC World	News	English
3 Plus	Entertainment	Danish
Hallmark	Entertainment	English
MTV	Music	English
Nature Action	Documentaries	Swedish
Playboy TV	Erotica	English
ZTV Norge	Entertainment	Norwegian
Viasat 11.996 H Tp15 Vi1 27500 3/4 Sth 150cm Nth 180cm		
TV Chile	Entertainment	Spanish
Viasat 12.034 H Tp17 Vi1 27500 3/4 Sth 150cm Nth 180cm		
TV1000 2	Entertainment	Multi
TV1000 3	Entertainment	Multi
TV1000 Cinema 2	Films	Multi
TV1000 Cinema 3	Films	Multi
VH-1 European	Music videos	English
Reality TV	Documentaries	English
Disney Channel	Children's	Swedish
Viasat 12.054 V Tp18 Vi1 27500 3/4 Sth 150cm Nth 150cm		
TV3 Sweden	Entertainment	Swedish
TV3 Norway	Entertainment	Norwegian
TV3 Denmark	Entertainment	Danish
TV1000 1	Entertainment	Multi
TV1000 Cinema 1	Entertainment	Multi
ZTV	Entertainment	Swedish
Kingston 12.111 H Tp21 Cn/Cw 27500 5/6 Sth 70cm Nth 70cm		
Romantica	Entertainment	Multi
Global Draw	Greyhound racing (clear)	English
B4U Movies	Bollywood films	Hindi
ESPN Classica Italia	Archive sports (clear)	Italian
Private Blue	Erotica	English
Private Gold Int'l	Erotica	English
Showtime	Films	Turkish
Discovery 12.226 H Tp27 PV 25540 7/8 Sth70cm Nth70cm		
Discovery	Documentaries	Hungarian
Animal Planet	Documentaries	Russian
Animal Planet	Documentaries	Turkish
Discovery	Documentaries	Polish
Discovery	Documentaries	Dutch
Discovery	Documentaries	Polish
Science	Documentaries	Russian
Travel & Adventure	Documentaries	Polish
Civilisation	Documentaries	Polish
NSAB TV 12.245 V Tp28 Cn 27500 7/8 Sth 150cm Nth 150cm		
SVT 1	Entertainment	Swedish
SVT 2	Entertainment	Swedish
SVT 24	Entertainment	Swedish
Sirius Channel	Promos (clear)	Swedish
SVT Smalandsnytt	Entertainment	Swedish
SVT -nytt	Entertainment	Swedish
Barnkanalen	Entertainment	Swed (Mon-Fri)
NTL TV 12.303H Tp31 PV 25537 7/8 Sth70cm Nth70cm		
QVC	Shopping	English
CNBC Europe	Business news	English
National Geographic	Documentaries	English
Cartoon Net	Toons	English
TCM	Films	English
Cartoon Network	Toons	Italian
Cartoon Net	Toons	Dutch
Discovery	Documentaries	Italian
NSAB 12.380H Tp35 Vi1/Vi2 27500 3/4 Sth70cm Nth70cm		
Moskva-Otkrytyi Mir	Entertainment (clear)	Russian
SVT Europa	Entertainment	Swedish
NTV	Entertainment	Russian
RTR Planeta	Documentaries	Russian
Viasat 3	Entertainment (clear)	Hungarian
Perviy Kanal Vsermirnaja	Entertainment	Russian
SIS 12.418 H Tp37 Pv 27500 3/4 Sth 70cm Nth 70cm		
SIS Racing	Horse racing	English
SIS Intertrack	Greyhound racing	English
SIS Irish	Horse racing	English
SIS Euro	Horse racing	English
ProTV 12.449 H Tp39 PV 12130 7/8 Sth70cm Nth70cm		
ProTV	Entertainment	Romanian
Acasa TV	Entertainment	Romanian
ProTV Int'l	Entertainment (clear)	Romanian
BTV 12.465 H Tp39 clear 10790 7/8 Sth70cm Nth70cm		
BTV	Entertainment	Bulgarian
ICTV 12.633 V Tp4 clear 3720 3/4 Sth70cm Nth70cm		
ICTV	Entertainment	Russian
Spelkanalen 12.683 V Tp5 clear 6666 1/2 Sth70cm Nth70cm		
Spelkanalen	Entertainment	Swedish
NSAB 12.700 V Tp5 Cn 10200 3/4 Sth70cm Nth70cm		
TV Sport	Sports	Romanian
Realitatea TV	Entertainment	Romanian
Etno TV	Entertainment	Romanian
Atomic TV	Music videos	Romanian

THOR 2/3 + INTELSAT 707 1°W

24N 10.988 V Tp71 clear 6111 3/4 Sth70cm Nth70cm		
24 Nordjyske	Entertainment	Danish
Canal Digital 11.014H Tp61U Cn 24500 7/8 Sth 70cm Nth 90cm		
CCTV 9	Entertainment (clear)	English
NTV 11.092 V Tp72 RAS 4066 3/4 Sth70cm Nth70cm		
NTV Hayat	Entertainment	Bosnian
BBC 11.125 H Tp72 RAS 3617 3/4 Sth70cm Nth90cm		
BBC Food	Entertainment	English
Toto TV 11.162 H Tp62 Cn 4203 2/3 Sth 70cm Nth 90cm		
Toto TV	Racing	Finnish
MTV 11.168 H Tp63B clear 3100 7/8 Sth70cm Nth90cm		
MTV Sweden	Music	English

guide to digital channels

Gospel 11.172 H Tp63B clear 3250 7/8 Sth70cm Nth90cm

Gospel Channel Europe	Religion	English

Edusat 11.189 V Tp73B clear 2142 3/4 Sth70cm Nth90cm

Edusat	Education	Polish

Canal Digital 11.216 V Tp1 Cn 24500 7/8 Sth90cm Nth90cm

TV4	Entertainment	Swedish
TV4+	Entertainment	Swedish
Med i TV4	Entertainment	Swedish

Telenor 11.247 V Tp3 Cn 24500 7/8 Sth 90cm Nth 90cm

Next Channel	Promos	English

Canal Digital 11.229H Tp2 Cn 24500 7/8 Sth 90cm Nth 90cm

Discovery	Documentaries	English
Animal Planet	Wildlife docs	English
CNN	News	English
MTV	Music	English
Travel	Holidays	English
MUTV	Football	English

Telenor 11.247V Tp3 Cn 24500 7/8 Sth 90cm Nth 90cm

TV2	Entertainment	Danish
SVT1	Entertainment	Swedish
SVT2	Entertainment	Swedish
Gospel Channel Europe	Religion (clear)	Icelandic

Canal Digital 11.261 V Tp4 Cn 24500 7/8 Sth 90cm Nth 90cm

Kiosk 12-22	Pay-per-view	Multi

Canal Digital 11.278V Tp5 Cn 24500 7/8 Sth 90cm Nth 90cm

Canal Plus Zap	Entertainment	English (Sat)
Canal Plus Gul	Films	Various
Canal Plus Sverige	Films	Sweden
Canal Plus Finland	Films	Finnish
Canal Plus Blu	Films	Swedish
Canal Plus Norge	Films	Norwegian
Canal Plus Denmark	Films	Danish

DR 11.293 H Tp6 Cn 24500 7/8 Sth 90cm Nth 90cm

DK4	Entertainment	Danish
TV2 Zulu	Entertainment	Danish
TV Danmark 2	Entertainment	Danish
Dantoto	Horse racing	Danish

Canal Digital 11.309V Tp7 Cn 24500 7/8 Sth 90cm Nth 90cm

CNBC Europe	Business news	English
National Geographic	Documentaries	English
VH-1 Export	Classic music	English
Cartoon Network	Cartoons	English
CNBC Europe	Business	English
TV Danmark 1	Entertainment	Danish
TCM	Films	English
Kanal 5	Entertainment	Swedish
Hallmark Scandinavia	Entertainment	English
Fox Kids	Children's	Swed/Danish

Canal Digital 11.325 H Tp8 Cn 24500 7/8 Sth90cm Nth90cm

Adult Channel	Erotica	English
Private Gold	Erotica	English
BBC World	News (clear)	English
BBC Prime	Entertainment	English
BBC Food	Entertainment	English
MTV Nordic	Music	English

Canal Digital 11.403 V Tp13 Cn 24500 7/8 Sth90cm Nth90cm

DR1	Entertainment	Danish
DR1	Entertainment	Danish

Canal Digital 11.421 H Tp14 Cn 24500 7/8 Sth 90cm Nth 90cm

Kiosk 1-11	Pay-per-view films	Various

Telenor 11.540V Tp75 Cn 26000 3/4 Sth 120cm Nth 150cm

TV Joj	Entertainment	Slovakian
TA3	Entertainment	Slovakian
Music Box	Music videos (clear)	Slovakian

Canal Digital 11.677 H Tp69 Cn 26000 3/4 Sth 70cm Nth 80cm

TV Finland	Entertainment	Finnish
Dantoto	Horse racing	Danish
DR1	Entertainment	Danish
DR2	Entertainment	Danish

Finland 12.054 V Tp18 Cn 28000 7/8 Sth 120cm Nth 150cm

TV Finland	Entertainment	Finnish
Nelonen	Entertainment	Finnish
MTV3	Entertainment	Finnish
Sub TV	Entertainment	Finnish

Sofia 12.169H Tp30 Cn 28000 7/8 Sth 120cm Nth 150cm

Diema 2	Entertainment (clear)	Bulgarian
M Sat	Entertainment	Bulgarian
Diema Plus	Entertainment	Bulgarian
Den TV (clear)	Entertainment	Bulgarian
Planeta TV	Documentaries	Bulgarian
Evrokom	Entertainment	Bulgarian
Nova	Entertainment	Bulgarian
TV Skat	Entertainment (clear)	Bulgarian
Heros TV	Entertainment (clear)	Bulgarian
BBT	Entertainment (clear)	Bulgarian
Veselina	Entertainment (clear)	Bulgarian
Fan TV	Entertainment (clear)	Bulgarian
Alexandra TV	Entertainment	Bulgarian
Veselina TV	Entertainment	Bulgarian

Canal Digital 12.226 V Tp27 Cn 28000 7/8 Sth 120cm Nth 150cm

Extreme Sports	Sports	Swedish
Bloomberg TV	Finance news	English
Visjon Norge (clear)	Entertainment	Norwegian
Visages TV	Entertainment (clear)	Bulgarian
BKTV	Entertainment (clear)	Bulgarian
Kanal 8	Entertainment	Bulgarian
TV2 Xtra	Entertainment	Norwegian

Canal Digital 12.303V Tp31 Cn 27800 3/4 Sth 120cm Nth 150cm

Eurosport News	Sports news	English
Style	Lifestyle	Swedish
E! Entertainment	Showbiz news	Swedish

Canal Digital 12.322 H Tp32 Cn 27800 3/4 Sth120 Nth150

NRK1	Entertainment	Norwegian
NRK2	Entertainment	Norwegian
TV2	Entertainment	Norwegian
TV Norge	Entertainment	Norwegian
Rikstoto Direkte	Racing	Norwegian

Telenor 12.399 H Tp36 Cn 28000 7/8 Sth120cm Nth150cm

Joj	Entertainment	Slovak
TA3	Entertainment	Slovak
Music Box	Music	Slovak

Canal Digital 12.456V Tp39 Cn 28000 7/8 Sth 120cm Nth 150cm

Nickelodeon	Kids' programming	English
Sky News	News	English
Travel & Adventure	Travel	English
Disc Civilisation	History	English
Disc Sci-Trek	Technology	English
VH-1 Classic	Music videos	English
Adventure 1	Documentaries	English

Canal Digital 12.476 H Tp40 Cn 28000 3/4 Sth 120cm Nth 150cm

Eurosport	Sports	English
Eurosport News	Sports news	English
Style	Entertainment	Swedish
E! Scandinavia	Entertainment	Swedish

ATLANTIC BIRD 3 5°W

Globecast 12.543 H TpKA7 clear 27500 3/4 Sth45cm Nth60cm

MCM Belge	Music videos (Vi1)	French

Pink 12.615 H TpKA9 Ir2 8789 7/8 Sth45cm Nth60cm

Pink Plus	Entertainment	Serbian
Pink Extra	Entertainment	Serbian
Pink Bosnia	Entertainment	Serbian
Pink Montenegro	Entertainment	Serbian

Montenegro 12.642 H TpKA9 clear 3885 7/8 Sth45cm Nth60cm

TV Montenegro	Entertainment	Serbian

Globecast 12.669 H TpKA10 clear 30000 5/6 Sth80cm Nth80cm

Tapesh TV	Entertainment	Farsi
Jaam-e-jaam	Entertainment	Farsi
Assyriasat	Entertainment	Farsi
IPN	News	Farsi
Iran TV	Entertainment	Farsi

ABS-CBN 12.711 H TpKA11 Ng 30000 2/3 5/6 Sth80cm Nth80cm

TFC Middle East	Entertainment	Tagalog
ABS-CBN News	News	English
Cinema One	Movies	Tagalog
Pinoy Central TV	Entertainment	Tagalog
The Filipino Channel	Entertainment	Tagalog

NILESAT 101/102 7°W

ERTU 11.747V Tp2 clear 27500 3/4 Sth 120cm Nth 150cm

Primary Education	Education	Arabic
Preparatory Education	Education	Arabic
Secondary Education	Education	Arabic
Technical Education	Education	Arabic
Language Education	Education	Arabic
Al Maaref	Education	Arabic
High Education	Education	Arabic
Al Manarah	Science education	Arabic
Illiterate Education	Education	Arabic
Horus	Medical education	Arabic
Nefertity	Health education	Arabic
Al Fajr TV	Entertainment	Arabic

ERTU 11.766 H Tp3 clear 27500 3/4 Sth120cm Nth150cm

ERTU2 Sat	Entertainment	Arabic
ERTU1	Entertainment	Arabic
ERTU 1 Sat	Entertainment	Arabic
ESC2	Entertainment	Arabic
Nile TV Int'l	Entertainment	Arabic
ESC1	Entertainment	Arabic
ERTU 3	Entertainment	Arabic
BBC World India	Entertainment	Arabic
ERTU 4	Entertainment	Arabic
ERTU 6	Entertainment	Arabic
Nile News	News	Arabic
Al Mehwer	Entertainment	Arabic

Dubai 11.785V Tp4 clear 27500 3/4 Sth 120cm Nth 150cm

Nujoom	Entertainment	Arabic
Al Sharqiya	Entertainment	Arabic
Dubai Sports Ch	Sports	Arabic
Dubai Ch33	Entertainment	English
Dubai Business Ch	Financial news	Arabic
Dubai EDTV	Entertainment	Arabic
Space Toon	Kids' shows	Arabic
Sharjah TV	Entertainment	Arabic
CNBC Arabiya	News	Arabic

ADD 11.804 H Tp5 Ir2 27500 3/4 Sth120cm Nth150cm

The Film Channel	Films	Arabic
B4U Movies	Films	Hindi
B4U Music	Music	English
MCM Top	Music	French
Fox Kids	Kids' shows	English
A1	Documentaries	English
Animal Planet	Documentaries	English
Reality TV	Documentaries	English
Discovery Science	Documentaries	English
Pehla Plus	Asian entertainment	English
Ary Digital	Entertainment	Urdu
UKTV	Entertainment	English
Asianet	Entertainment	Malayalee
Asianet News	News	Malayalee
Sky News	News	English
Star News	News	English
Fox News	News	English
CNBC	Financial news	English

ERTU 11.823V Tp6 clear 27500 3/4 Sth 120cm Nth 150cm

Al Thuraya	Entertainment	Arabic
PSC	Entertainment	Arabic
Oman TV	Entertainment	Arabic
Bahrain TV	Entertainment	Arabic
Kuwait Space Ch	Entertainment	Arabic
Al Andalus TV	Entertainment	Arabic
Syria Satellite Ch	Entertainment	Arabic
Al Mehwer TV	Entertainment	Arabic
KTV3	Entertainment	Arabic
KTV4	Entertainment	Arabic

ADD 11.843H Tp7 Ir2 27500 3/4 Sth 120cm Nth 150cm

Nile Variety	Entertainment	Arabic
Nile Drama	entertainment	Arabic
Nile Sports	Sport	Arabic
ERTU8	Entertainment (clear)	Arabic
ERTU5	Entertainment (clear)	Arabic
ERTU7	Entertainment (clear)	Arabic
Nile News	Entertainment (clear)	Arabic
Nile Family	Entertainment (clear)	Arabic
Nile Culture	Culture (clear)	Arabic
Al Tanweer	Culture (clear)	Arabic

Showtime 11.862 V Tp8 Ir2 27500 3/4 Sth 120cm Nth 150cm

Future Int'l	Entertainment (clear)	Arabic
Zen TV	Entertainment (clear)	Arabic
Abu Dhabi TV	Entertainment (clear)	Arabic
Showtime	Promo (clear)	Arabic
Hallmark	entertainment	English
Disney Channel	Kids' shows	English
MTV	Music	English

ADD 11.881 H Tp9 Ir2 27500 3/4 Sth120cm Nth150cm

Channel V Int'l	Entertainment	English
Channel V India	Entertainment	English
Jaya TV	Entertainment (clear)	Tamil
Star Plus	Entertainment	Hindi
Star Gold	Entertainment	Hindi
Star World	Entertainment	English
Star Movies	Films	English
Nat Geog Channel	Documentaries	English
Tech TV Int'l	Technology news	English
NDTV	News from India	English
Zee News	News	Hindi
Zee Cinema	Films	Hindi
Zee Music	Music	Hindi
Zee TV Asia	Entertainment	Hindi
SET	Entertainment	Arabic
Ten Sports	Sport	English
Al Diyar	Promo (clear)	Arabic
Smartsway	Promo (clear)	Arabic

Dream 11.900V Tp10 clear 27500 3/4 Sth 120cm Nth 150cm

Dream TV	Entertainment	Arabic
Dream TV2	Entertainment	Arabic
Entertainment TV	Entertainment	Arabic
TV5 Orient	Entertainment	French
Heya TV	Promo	Arabic
Deutsche Welle TV	News & information	German
Melody TV	Music	Arabic
Al Majd Space Chan	Religion	Arabic
Thane International	Shopping	Arabic
MBC 2	Entertainment	Arabic
ASN	News	Arabic
Mazzika	Entertainment	Arabic

Orbit 11.938 V Tp12 Ir2 27500 5/6 Sth120cm Nth150cm

Cinema 1	Films	Arabic
Al Safwah	Entertainment	Arabic
Al Yawm	Entertainment	Arabic
Arabic Series Channel	Entertainment	Arabic
Music Now	Music	Arabic
CNN Int'l	News	English
Orbit Express Shop	Shopping	Arabic
Orbit	Promo	Arabic

ADD 11.958 H Tp13 Ir2 27500 3/4 Sth120cm Nth150cm

ART Sports 1	Sport	Arabic
ART Sports 2	Sport	Arabic
ART Sports Champions 1	Sport	Arabic
ART Sports Champions 2	Sport	Arabic
Real Madrid TV	Football	Spanish
MU TV	Football	English
Fox Sports	Sport	English
Eurosport	Sport	English
Eurosport News	Sport	English
Supersport 3	Sport	English
NBA TV	Sport	English

Showtime 11.977 V Tp14 Ir2 27500 5/6 Sth120cm Nth150cm

Home Cinema Preview	Promos (clear)	Arabic
Home Cinema 1-10	Pay-per-view films	Arabic

Showtime 11.996 H Tp15 Ir2 27500 3/4 Sth120cm Nth150cm

The Movie Channel	Films	Arabic
The Movie Channel +1	Films	Arabic
The Movie Channel 2	Films	Arabic
Movie Time	Films	English
MTV	Music	English
VH1	Music	English
Nickelodeon	Kids' shows	English
Cartoon Network	Kids' shows	English
Extreme Sports	Sports	English
TXT	Texting (clear)	-

ERTU 12.015 V Tp16 clear 27500 3/4 Sth120cm Nth150cm

Euronews	News	English
Strike	Entertainment	Arabic
Ajman TV	Entertainment	Arabic
Space Toon	Entertainment	Arabic
CCTV9	Chinese entertainment	English
Rotana	Music	Arabic
Al Jazeera	News	Arabic
2M Maroc	Entertainment	Arabic
Melody Arabia	Music	Arabic

ADD 12.034 H Tp17 Ir2 27500 3/4 Sth120cm Nth150cm

ART Hekayat	Entertainment	Arabic
ART Teenz	Entertainment (clear)	Arabic
ART Movie	Films	Arabic
ART Movie 2	Films	Arabic
ART Cinema	Films	Arabic
ART Tarab	Entertainment	Arabic
ART Manahij	Entertainment (clear)	Arabic
Iqraa	Entertainment (clear)	Arabic
TV7	Entertainment	Arabic
MBC	Entertainment	Arabic

Saudi 12.054 V Tp18 clear 27500 3/4 Sth120cm Nth150cm

Saudi TV1	Entertainment	Arabic
Saudi TV2	Entertainment	Arabic
Al Riyadiyah	Entertainment	Arabic
Al Ekhbaria	Entertainment	Arabic

Showtime 12.073 H Tp19 Ir2 27500 3/4 Sth120cm Nth150cm

Abu Dhabi Sports	Sport	Arabic
Showtime Sport	Sport	Arabic
E!	Entertainment news	English
Style Network	Women's lifestyle	English
Paramount Comedy	Entertainment	English
Paramount Comedy +2	Entertainment	English
TV Land	Entertainment	English
TV Land +2	Entertainment	English
TCM	Films	English
Al Shasha	Entertainment	Arabic
Discovery	Documentaries	English
Discovery +1	Documentaries	English
Discovery Civilisation	Documentaries	English
CNN	News	English
CNNfn	Financial news	English
Bloomberg	Financial news	English

Lebanese 12.130V Tp22 clear 27500 3/4 Sth 120cm Nth 150cm

NBN	Entertainment	Arabic
New TV	Entertainment	Arabic
Al-Manar TV	Entertainment	Arabic
Tele Liban	Entertainment	Arabic
LBC Sat	Entertainment	Arabic
Rotana	Music	Arabic

PSC 12.195V Tp26 clear 2894 3/4 Sth 120cm Nth 150cm

PSC	Entertainment	Arabic

Ajman 12.298 V Tp30 clear 2894 3/4 Sth 120cm Nth 150cm

Ajman TV	Entertainment	Arabic

TELECOM 2D & ATLANTIC BIRD 2 8°W

Cam 11.483 H Tp1 clear 1984 7/8 Sth45cm Nth60cm

Sardegna Cam	Live Cam	-

VisAvision 11.514 H Tp2 Cn/Nv
27500 3/4 Sth45cm Nth60cm

TVE Int'l	Entertainment	Spanish
ERT Sat	Entertainment	Greek
EDTV	Entertainment	Arabic
RTR Planeta	Entertainment	Russian
Euronews	News	multi
Otkrytyj Mir	Entertainment	Russian
Pervíy kanal Vsemimaya setj	Entertainment	Russian

VisAvision 11.556 H Tp3 Cn/Nv
27500 3/4 Sth45cm Nth60cm

Show TV	Entertainment	Turkish
TGRT	Entertainment	Turkish
Kanal 7 Int'l	Entertainment	Turkish
TV Avrupa	Entertainment	Turkish
RAI Uno	Entertainment	Italian
RAI due	Entertainment	Italian
RAI Tre	Entertainment	Italian
TV Polonia	Entertainment	Polish
TRT Int'l	Entertainment	Turkish

Roj TV 11.632 H Tp5 clear 3255 2/3 Sth45cm Nth60cm

Roj TV	tests	Kurdish

Lumiere 12.698 H TpF10 clear 2170 3/4 Sth45cm Nth60cm

NourSat	Religion	Arabic

Medya 12.742 H TpF10 clear 2170 7/8 Sth45cm Nth60cm

Mezopotamya TV	Entertainment	Kurdish

Syria 12.747 H TpF10 clear 2894 3/4 Sth45cm Nth60cm

Syria Sat Channel	Entertainment	Arabic

ATLANTIC BIRD 1 12.5°W

TV Italia 12.515 V TpF2 clear 16200 2/3 Sth60cm Nth90cm

La 7	Entertainment	Italian
MTV Italia	Music	Italian

TELSTAR 12 15°W

Or David 11.017 V Tp20 clear 3332 3/4 Sth60cm Nth75cm

Or David	Entertainment	Hebrew

DMC 11.124 H Tp19L Cw 18386 3/4 Sth60cm Nth75cm

National Geographic	Documentaries	multi
Reality TV	Entertainment	multi
Extreme Sports	Sports	multi
Club	Women's TV	multi
Adult Channel	Porn	multi

DMC 11.150 H TP19U Cw 18386 3/4 Sth60cm Nth75cm

National Geographic	Documentaries	Polish
Reality TV	Entertainment	Polish
CNBC	Financial news	English
Club	Women's TV	Polish
Super 1	Porn	Polish

Verestar 11.494 V Tp5 clear 17464 3/4 Sth60cm Nth75cm

Pars TV	Entertainment	Farsi
Appadana Int'l	Entertainment	Farsi
National Iranian TV	Entertainment	Farsi
Azadi TV	Entertainment	Farsi
Channel One	Entertainment	Farsi
Al Jazeera	News feeds	Arabic

Pars 11.550 H Tp9 clear 4450 3/4 Sth60cm Nth75cm

Pars TV	Entertainment	Farsi

BYU 11.566 H Tp14 clear 5625 1/2 Sth60cm Nth75cm

BYU TV	Religion	multi

Loral 12.505 H Tp13 6620 2/3 Sth 60cm Nth 75cm

Loral Skynet	Promo	-

NBC 11.518 H Tp14 clear 3744 7/8 Sth60cm Nth75cm

Feeds	-	-

DMC 11.587 V Tp7Cw 8460 3/4 Sth60cm Nth75cm

Humor 1	Comedy	Hungarian
Sport 1	Sport	Hungarian

ESPN 12.524 V Tp1 PowerVu
26470 3/4 Sth60cm Nth75cm

ESPN	Sports	English
ESPN2	Sports	English
ESPN Brazil	Sports	English
ESPN Latin	Sports	English
ESPN Atlantic	Sports	English
ESPN PacRim	Sports	English

Iran TV 12.588 V Tp2 clear 4504 1/2 Sth60cm Nth75cm

Simaye Azadi	Entertainment	Farsi

ADTH 12.608 H Tp10 clear 19278 2/3 Sth60cm Nth75cm

Azio TV	Entertainment (Ir2)	Cantonese
Appadana Int'l	Entertainment	Farsi
New TV	entertainment	Farsi
Da Ai TV	Entertainment	Cantonese
MAC TV	Entertainment	Cantonese
Worldnet	News & info	Farsi
CTI TV Int'l	Entertainment (Ir2)	Cantonese
Tamasha Int'l Net	Entertainment	Farsi
Omid-e-Iran	Entertainment	Farsi

Al-Islah 12.640 H Tp11 clear 2000 2/3 Sth60cm Nth75cm

Al-Islah TV	Entertainment	Arabic

LOE 12.645 H Tp11 BISS 3255 3/4 Sth60cm Nth75cm

Live On Earth	Worldwide Cams	English

INTELSAT 901 18°W

Prima 10.980 H Tp71 clear 4200 3/4 Sth75cm Nth120cm

Prima TV	Entertainment	Romanian

DBK 11.584 V Tp66 NDS RAS 4266 3/4 Sth75cm Nth120cm

Bund TV	Parliament	German

BDP 11.590 V Tp66 NDS RAS 3904 3/4 Sth75cm Nth120cm

Bundespresseamt	State broadcasts	German

BPK 11.596 V Tp66 NDS RAS 3904 3/4 Sth75cm Nth120cm

Bundespressekonferenz	Parliament	German

BPK 11.601 V Tp66 NDS RAS 3904 3/4 Sth75cm Nth120cm

Bundesrat	Parliament	German

NBA 11.661 H Tp78 Vg 6111 3/4 Sth75 Nth120cm

NBA TV	Basketball	English

NSS7 22°W

Hope 11.573 H Tp6 clear 6620 2/3 Sth55cm Nth75cm

The Hope Channel	Religion	English

Reuters 11.605 H Tp7 Vg 4000 3/4 Sth55cm Nth75cm

Reuters World News	Feeds	English

TBN 11.610 H Tp7 clear 2170 3/4 Sth55cm Nth75cm

TBN Italy	Religion	Italian

Magic 11.613 H Tp7 clear 1655 7/8 Sth55cm Nth75cm

Magic TV	Music	Italian
Sat 8	Entertainment	Italian

Napoli 11.616 H Tp7 clear 1611 7/8 Sth55cm Nth75cm

Napoli Int'l	Entertainment	Italian

SET 11.618 H Tp7 clear 1642 7/8 Sth55cm Nth75cm

SET	Entertainment	Italian

RTB 11.621 H Tp7 clear 2000 7/8 Sth55cm Nth75cm

RTB International	Entertainment	Italian

Roma Uno 11.624 H Tp7 clear
3000 3/4 Sth55cm Nth75cm

Roma Uno	Entertainment	Italian

Videolook 11.627 H Tp7 clear
2500 2/3 Sth55cm Nth75cm

Videolook Channel	promo	Italian

Amica 9 11.630 H Tp7 clear 3000 3/4 Sth55cm Nth75cm

Amica 9 Telstar	feeds	Italian

TDA 12.734 H Tp12 clear 16635 3/4 Sth55cm Nth75cm

Algerie 3	Entertainment	Arabic
Canal Algerie	Entertainment	Arabic
ENTV	Feeds (BISS)	Arabic

HISPASAT 1C-1D 30°W

Retevision 11.509 V Tp7L clear
11000 3/4 Sth 100cm Nth 100cm

Retevision	Feeds	Spanish

Multicanal 11.535 V Tp81 Ng
24500 5/6 Sth 100cm Nth 100cm

Sol Musica Portugal	Music (clear)	Portuguese
Canal Hollywood Portugal	Films	Portuguese
Canal Hollywood Espana	Films	Spanish
Odisea	Entertainment	Spanish
Canal Panda	Kids' shows	Spanish
Sol Musica Espana	Music	Spanish
Canal Historia	Documentaries	Spanish

Globecast 11.615V Tp8 clear
27500 3/4 Sth60cm Nth60cm

The God Channel	Religion	English
Tele Local	Entertainment	Spanish
Canal 47	Entertainment	Spanish
TV telelinea	Entertainment	Spanish
Canal 35	Entertainment	Spanish
Wonderful	Entertainment	Spanish
La Tele Local 2	Entertainment	Spanish
Triple X	Porn	Spanish
Iberica TV	Entertainment	Spanish
Enlace TBN	Religion	Portuguese
Localia	Entertainment (Vi1)	Spanish
Retelsat	Entertainment (Vi1)	Spanish
AXN Espana	Entertainment (RAS)	Spanish

Retevision 11.675 H Tp88 PV
17000 5/6 Sth60cm Nth60cm

TV Canaria	Entertainment	Spanish
TV3 Las Lalmas	Entertainment	Spanish
TV3 Tenerife	Entertainment	Spanish

Mana 11.682 V Tp84 clear 3800 2/3 Sth 50cm Nth 50cm

ManaSat 1	Entertainment	Portuguese
Manasat 2	Entertainment (Cn)	Spanish

Retevision 11.731H Tp 41 clear
28120 5/6 Sth 100cm Nth 100cm

European Home Sh'ing	Shopping	Spanish
Nueva Era	Entertainment	Spanish
Canal 4 Castilla	Entertainment	Spanish
Digital Plus	Promo	Spanish
XTVL	Entertainment (Ng)	Spanish
Une	Entertainment (Ng)	Spanish
E-quiniela	Entertainment (Ng)	Spanish
Disney Channel	Kids' shows (Ng)	Portuguese

TV Cabo 11.731 H Tp41 Ng2 28120 5/6 Sth60cm Nth60cm

Disney Channel	Kids' shows	Portuguese

Digital Plus 11.731 V Tp47 Ng2
27500 3/4 Sth60cm Nth60cm

TCM	Films	Spanish
MTV	Music	Spanish
VH1	Music	Spanish
Eurosport	Sports	Spanish
Antena 3 Noticias	News	Spanish
Bloomberg	Financial news	Spanish
Hallmark	Entertainment	Spanish

Digital Plus 11.771 V Tp48 Ng2
27500 3/4 Sth60cm Nth60cm

D Cine Espanol	Films	Spanish
Calle 13	Films	Spanish
Fox	Entertainment	Spanish
Nickelodeon	Kids' shows	Spanish
Paramount Comedy	Entertainment	Spanish
Cosmopolitan TV	Entertainment	Spanish
People + Arts	Documentaries	Spanish
Cartoon Network	Kids' shows	Spanish
Viajar	Holidays	Spanish
Caza y Pesca	Outdoors	Spanish

TV Cabo 11.811 H Tp43 Ng2 27500 3/4 Sth60cm Nth60cm

Bloomberg	Financial news	Portuguese
SIC Noticias	News	Portuguese
SIC Gold	Entertainment	Portuguese
NTV	News	Portuguese
RTP1	Entertainment	Portuguese
Dois	Entertainment	Portuguese
SIC	Entertainment	Portuguese
TVI	Entertainment	Portuguese
Canal Saude	Health	Portuguese
TV Medicina	Doctor's TV	Portuguese
Millenium TV	Finance	Portuguese
Esteias 1,2	Entertainment	Portuguese
Exitos 1,2	Entertainment	Portuguese

Digital Plus 11.811 V Tp49 NG2
27500 3/4 Sth100cm Nth100cm

TV de Galicia	Entertainment (clear)	Spanish
Andalucia TV	Entertainment (clear)	Spanish
TeleMadrid Sat	Entertainment (clear)	Spanish
TVC Int'l	Entertainment (clear)	Spanish
ETB Sat	Entertainment (clear)	Spanish
D Cine Studio	Films	Spanish
AXN	Entertainment	Spanish
Factoria de Ficcion	Entertainment	Spanish
CNN	News	Spanish

TV Cabo 11.851 H Tp44 Ng2 27500 3/4 Sth60cm Nth60cm

Canal Hollywood	Films	Portuguese
Lusomondo Action	Films	Portuguese
Lusomondo Gallery	Films	Portuguese
Lusomondo Premium	Films	Portuguese
Eurosport	Sport	Portuguese
Sport TV	Sport	Portuguese
Discovery	Documentaries	Portuguese
Odisseia	Documentaries	Portuguese
Fashion TV	Catwalks	French
Sol Musica Portugal	Music	Portuguese
MTV	Music	Portuguese
VH1	Music	English
Mezzo	Music	Portuguese
Playboy TV	Porn	Portuguese
Sky News	News	English
CNN	News	English
M6	Entertainment	French

Digital Plus 11.851 V Tp50 Ng2
27500 3/4 Sth60cm Nth60cm

Canal Plus	Entertainment	Spanish
Canal Plus 2	Entertainment	Spanish
Canal Plus Deporte 3	Sports	Spanish
Canal Operación Triunfo	Entertainment	Spanish
Disney Channel	Kids' shows	Spanish
40 TV	Music	Spanish
Sportmania	Sports	Spanish
Discovery	Documentaries	Spanish
Canal Cocina	Cooking	Spanish

Digital Plus 11.891 V Tp51 Ng2
27500 3/4 Sth60cm Nth60cm

Canal Plus Cine1-3	Films	Spanish
Canal Clasico	Films	Spanish
Disney Channel +1	Kids' shows	Spanish
Playhouse Disney	Kids' shows	Spanish
Toon Disney	Kids' shows	Spanish
Fox Kids	Kids' shows	Spanish
Documania	Documentaries	Spanish
Expansion TV	News	Spanish

TSA 11.931H Tp46 PV 27500 3/4 Sth 100cm Nth 100cm

Canal Intimo	Porn	Portuguese
Vision Locale	Regional (clear)	Spanish
Tu Farmacia TV	Health advice (clear)	Spanish
Movida Local	Shopping (clear)	Spanish
Max Local	Shopping (clear)	Spanish
Gigashopping TV	Shopping (clear)	Spanish
Canal Senado	Entertainment	Spanish
Viver Vivir	Lifestyle	Spanish
Record International	Entertainment (clear)	Portuguese
Popular TV	Entertainment (clear)	Spanish

Digital Plus 11.931 V Tp52 Ng2
27500 3/4 Sth60cm Nth60cm

Cinemania Rojo	Films	Spanish
Real Madrid TV	Football	Spanish
Barca TV	Football	Spanish
Galavision Europa	Entertainment	Spanish
Taquilla 5-14, X, XX	Pay-per-view	Spanish

TSA 11.972 V Tp57 clear 27500 3/4 Sth100cm Nth100cm

Cadena Local TV	Entertainment	Spanish
Get Lucky	Entertainment	Spanish
RTV Amistad	Entertainment	Spanish

TV Cabo 12.012V Tp58 Ng
27500 3/4 Sth 100cm Nth 100cm

Canal 21	Entertainment (clear)	Portuguese
Canal 21	Entertainment (clear)	Portuguese
TV Globo Int'l	Entertainment	Portuguese
RTP Africa	Entertainment	Portuguese
SIC Mulher	Entertainment	Portuguese
SIC Radical	Entertainment	Portuguese
GNT	Entertainment	Portuguese
Euronews	News	English
People + Arts	Documentaries	English
Nat Geog Channel	Documentaries	Portuguese
Canal de Historia	Documentaries	Portuguese
Canal Panda	Kids' shows	Portuguese
Cartoon Network	Kids' shows	English
TCM	Films	English
Canal Parlamento	Parliament	Portuguese
SMS TV	Texting TV	Portuguese
TV Cancao Nova	Religion	Portuguese
Sexy Hot TV	Porn	Portuguese

Globecast 12.092 H Tp60 clear
27500 3/4 Sth 80cm Nth 120cm

TVE Internacional	Entertainment	Spanish
CNBC Europe	News	English
Enlace TBN	Religion	Spanish

Media Park 12.149 V Tp89 Ng1
27500 3/4 Sth60cm Nth60cm

Club Super3	Cartoons	Spanish
Buzz	Extreme sports	Spanish
Natura	Documentaries	Spanish
Canal Star	Films	Spanish
Cinematk	Films	Spanish
Canal 18	Adult TV	Spanish

Digital Plus 12.226 V Tp90 Ng2
27500 3/4 Sth60cm Nth60cm

Canal Parlamentario	Parliament (clear)	Spanish
TV5	Entertainment (clear)	French
Mezzo	Music	French
Sol Musica Espana	Music	Spanish
Canal de Historia	Documentaries	Spanish
Odisea	Documentaries	Spanish
Canal Hollywood	Films	Spanish
Showtime Extreme	Films	Spanish
Gran Via 1,2	Entertainment	Spanish
Gran Via Cine	Films	Spanish

Digital Plus 12.303 V Tp91 Ng2
27500 3/4 Sth60cm Nth60cm

Cinemania Azul	Films	Spanish
Taquilla 1010, XY	Pay-per-view	Spanish

Digital Plus 12.380 V Tp92 Ng2
27500 3/4 Sth60cm Nth60cm

Canal Plus . . .30	Entertainment	Spanish
Canal Plus Deporte1	Sport	Spanish
Canal Plus Deporte2	Sport	Spanish
Golf Plus	Sport	Spanish
Cinemania	Films	Spanish
40 Latino	Music	Spanish
Nat Geog Channel	Documentaries	Spanish
Fox News	News	English
Meteo	Weather	Spanish

Digital Plus 12.456 V Tp93 Ng2
27500 3/4 Sth60cm Nth60cm

TV Novelas Europa	Soaps	Spanish
Canal 24 Horas	News	Spanish
CCV	Entertainment	Spanish
Canal Canaria	Entertainment	Spanish

Retevision 12.671 V Tp68 clear
28126 5/6 Sth100cm Nth100cm

ATEI	Entertainment	Spanish
TV la Primera	Entertainment	Spanish
TV la 2	Entertainment	Spanish
Antena 3	Entertainment	Spanish
Telecinco	Entertainment	Spanish
Telecinco Canarias	Entertainment	Spanish

TELSTAR 11 37.5°W

CNN 11.495 H Tp14U clear 19500 2/3 Sth 70cm Nth 90cm

CNN US	News	English
CNN Headline News	News	English
SBS	Military surveillance	-
Fox News	News	English

NTL 11.534V Tp6L RAS 25543 7/8 Sth 80cm Nth 80cm

Five Region 1	Entertainment	English
Five Region 2	Entertainment	English
The Studio	Test	English

PAS 3R/6/6B 43°W

Fox Sports 12.578 H Tp3EL PowerVu
19850 3/4 Sth 75cm Nth 75cm

Fox Sports Middle East	Sports	English
Feeds	Sports	-

Visat 12.584V Tp11E Vi1 27500 3/4 Sth 90cm Nth 100cm

Ritmo Son Latino	Music	Spanish
Telehit	Music videos	Spanish
Galavision	Mexican entertainment	Spanish
Telenovelas	Romantic series	Spanish
Bandamax	Music	Spanish

Fox 12.605 H Tp3 PV 6616 3/4 Sth 90cm Nth 100cm

Fox News	News	English

EWTN 12.650 H Tp5E clear 30800 7/8 Sth90cm Nth90cm

EWTN Europe	Religion	English
EWTN Africa/India	Religion	English

BLASTS FROM THE PAST

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WSTR 06/2004

Exclusive to *What Satellite & Digital TV* readers! Three publications for satellite TV enthusiasts at a very special price

Digital Satellite TV

Evolved from the famous Ku-band Satellite TV series of books, this 486-page tome is crammed full of background information, and technical details on all aspects of satellite TV – both digital and analogue – with pretty much everything you need in the way of theory, installation and troubleshooting of satellite systems. An indispensable guide to satellite TV technology.

UK £36 • Rest of Europe £42 • Worldwide £47

Classic Black Book

The 'bible' of the black art of signal security, European Scrambling Systems is principally concerned with analogue scrambling systems, but is still of interest today to anyone interested in how scrambling and encryption systems are set up and knocked down by illicit 'hackers'. This 576-page book is packed with technical data, circuit diagrams, software listings, tables and photos with details on hacks of scrambling systems for PAL, Mac and the DirecTV DSS American digital network.

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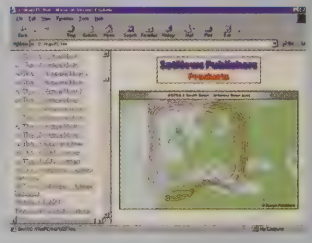
SatMaps Footprints CD-Rom



On CD-Rom for both PC and Mac, SatMaps is a simple collection of satellite footprints – essential to work out which signals you can receive with your dish. Place the disc in your computer, double-click on an icon and away you go. Each footprint can be viewed, printed or downloaded for use in other software. From Afristar to Turksat, over 600 footprints of broadcast satellites around the world are here. SatMaps requires either Microsoft Internet Explorer or Netscape Communicator installed as the default internet application in your computer.

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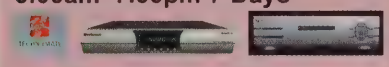

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Sky Digibox £79
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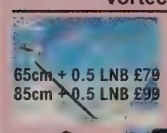

65cm + 0.5 LNB £79
85cm + 0.5 LNB £99

Acorn Sweety Dish
43cm £99
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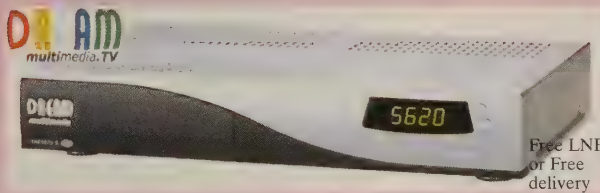
DREAMBOX 5620 Linux £249



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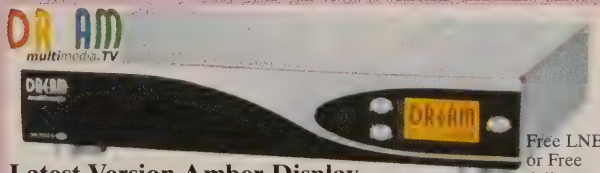
DREAMBOX 7000S Linux HD Ready £299

With hard disk £399/with transparent dish add £69



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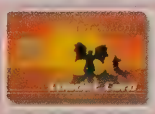
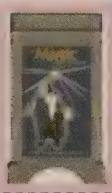


Dragon Cam + Loader card £99

Dragon Cam



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How to buy a Satellite TV System

Choosing a satellite TV system is a confusing business. Here are a few guidelines to help out the first-time buyer

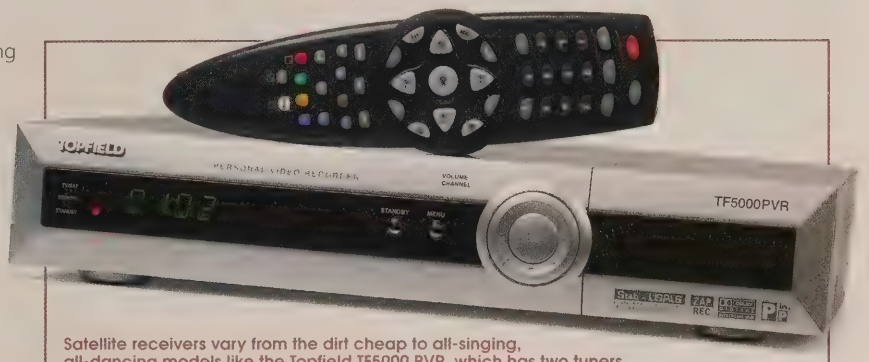
Buying a satellite TV system will involve you in a whole lot of choices, but you've made the right choice so far – to go for the wealth of entertainment available on satellite TV.

WHAT SYSTEM?

The first choice you must make is which type of satellite system to go for. It all depends on what you want to receive. Take a look in the *Channel Check* section of this magazine for an idea of which channels are broadcast from which satellites.

The cheapest and simplest satellite system uses a fixed dish to receive just the free channels from the Astra 1 satellites. This is what most people plump for – the 60cm dish (although an 80cm dish is needed in the north of England, the South-West, Scotland and Ireland). A Sky Digital system will not only receive the free and scrambled stations from Astra 2 and Eurobird at 28.2°E, it can also be used for free-to-air channels from some other satellites, with a suitable dish.

If you want to receive all the channels that are available, you'll need a motorised multi-satellite system and thinking about something which can receive encrypted channels. These are more versatile, but also much more complicated and expensive than simple free-to-air systems.



Satellite receivers vary from the dirt cheap to all-singing, all-dancing models like the Topfield TF5000 PVR, which has two tuners, DiSEqC motor control and hard disc recording

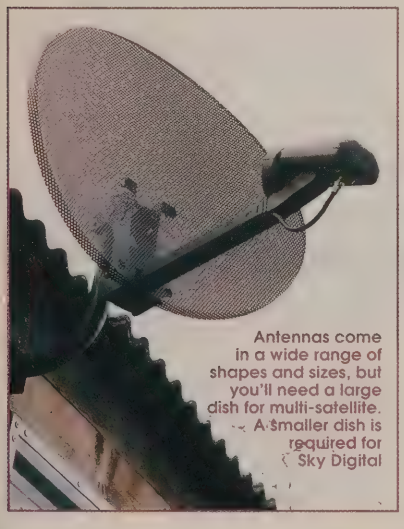
WHAT MODEL?

In the following tables we list all the receivers currently available, separated into categories of fixed dish digital receivers, motorised digital receivers with traditional positioners built-in, and motorised receivers which use DiSEqC 1.2 software.

Mixed into all categories you'll find several combined receivers which can deal with both analogue and digital transmissions.

For each category and model there is a lot of information, much of which many buyers need not worry about. For a fixed dish digital receiver, look for plenty of channels, a common interface or built-in conditional access module, and DiSEqC 1.0 LNB switching.

If you want to receive channels on multiple satellites you'll need even more channels, but most importantly you'll need a built-in positioner or DiSEqC 1.2 software, depending on the type of motorisation you go for. One golden rule applies to any satellite system: don't rush out and buy the first model you see. Decide what you really need – both now and for the future – and consult this guide and your dealer for advice.



Antennas come in a wide range of shapes and sizes, but you'll need a large dish for multi-satellite. A smaller dish is required for Sky Digital

WHAT ABOUT INSTALLATION?

Whatever model you pick, the dish will have to be installed. You can do this yourself, but it's a task for the DIY-competent only.

The installation must be done correctly if you're to receive the proper quality of pictures and sound.

A typical simple Astra installation will cost between £40 and £80 and will take a professional anything from 30 minutes to a couple of hours to install.

A multi-satellite installation is a far more complex task (and therefore much less suitable for trying yourself) and will cost you anything from £200 upwards.

WHAT TO ASK?

Unless you know a fair amount about satellite TV already, it's probably wise to buy your system from a dealer, rather than through mail order. Visit as many satellite dealers as you can, and try to see every possible system in use. Have a go yourself.

If you don't like the way a receiver operates, it's better to find out in the shop than in your lounge after you've bought the wrong model. Don't be afraid to ask questions. Ask about other models, why the system on offer is right for you and why it's better than the others available.

Check the price of the receiver and for the installation – some shops appear to offer a bargain on the equipment but cash in on the installation charges.

Make sure you are being offered the right size dish for your area – even though a 60cm dish may work all right in Penzance on a fine day, the picture will suffer when it rains.

If you intend to subscribe to any foreign channels, think about arranging it through the same dealer you buy your system from – you may qualify for a discount.

Use our *Guide To Euro Digital Channels* to decide which channels you're after, which satellite you need, and what dish size you require.

WHAT NEXT?

Once you've selected your satellite TV system and had it fitted, and the installer has shown you the basics, there's nothing more you have to do.

Watching satellite TV is then as easy as watching the five channels of terrestrial TV you're already used to.

The only difficulty then is choosing which channel to watch and fighting over who watches what.

Now perhaps you should think about a second receiver for the bedroom... ■

sky digital receivers

KEY TO SKY DIGITAL RECEIVERS

Known as the Sky Digibox, these receivers are the only way to pick up both the Sky subscription channels and channels from ITV, Channel 4 and Five.

All Sky Digiboxes have an integrated Videoguard conditional access module, and support the OpenTV software used for interactive TV and the electronic programme guide.

The remote controls are interchangeable for all Digiboxes except Sky Plus, which has extra recording and playback controls

RECEIVER PRICE: Prices are for guidance only. Individual retailers may decide their own price, and *What Satellite & Digital TV* cannot be held responsible for market prices

MONTHLY SUBSCRIPTION: Sky Plus requires an extra monthly subscription to take advantage of its digital recording features

NUMBER OF LNB INPUTS: Two LNB inputs are useful for watching one channel while recording another

SYMBOL RATE: The data rate varies from transponder to transponder, according to the level of compression and number of channels. Low symbol rates are used by news feeds with a single channel (SCPC or Single Channel Per Carrier), but most transponders on Astra, Eurobird and Hot Bird work on 22000 and 27500

HARD DISC SIZE: Measured in gigabytes, this does not reflect recording capacity, which depends on the level of compression used for each recording

MODEM: Used to inform Sky of any Box Office events purchased, or for registering with some interactive services and downloading extra information. A faster modem will supply faster downloads.

NUMBER AV OUTPUTS: For direct connection using Scart cable to a TV or VCR for superior picture and sound

S-VIDEO OUTPUT: A dedicated S-video mini-DIN output connects to your TV or VCR for superior picture

STEREO AUDIO OUTPUTS: Phono sockets supplying left and right analogue audio channels, along with any Dolby Pro-Logic surround signals

DIGITAL AUDIO OUTPUT: For noise-free audio, either a coaxial link (c) or an optical link (O)

DOLBY DIGITAL: Receivers which can pass the AC-3 encoded signal through their digital audio output will produce superior Dolby Digital surround sound with a suitably equipped audio amplifier

NUMBER UHF OUTPUTS: Extra outputs can be used to supply TVs in other rooms

UHF TUNING RANGE: Tuning the channel which a receiver 'broadcasts' to by the aerial lead. Larger ranges avoid crowding and interference between several receivers or VCRs

TESTED: Date of the *What Satellite & Digital TV* issue with a review of the receiver. Most will also be found in the following year's *Book Of Tests*

MAKE AND MODEL	RECEIVER PRICE	MONTHLY SUBSCRIPTION	NO OF LNB INPUTS	HARD DISC SIZE	MODEM	NUMBER OF AV OUTPUTS	S-VIDEO OUTPUT	STEREO AUDIO OUTPUTS	DIGITAL AUDIO OUTPUTS	DOLBY DIGITAL	NUMBER OF UHF OUTPUTS	COMMENTS	TESTED
Amstrad Sky Plus DRX 180	£199	£10	1	40GB	56k	2	●	●	●	●	2	A rearranged fascia is the chief alteration in Amtrad's version of the Sky Plus. Still as good as ever	Jun 04
Amstrad DRX 400	£169	–	1	N/A	28k	2	–	●	–	–	2	The best-performing (if not the best-looking) Amstrad box so far	Nov 02
Pace BSkyB 2600	£169	–	1	N/A	28k	2	–	●	–	–	2	Pace's fastest Digibox yet is well worth a look, despite some reservations about the design	Jan 02
Pace Sky Plus 3100	£199	£10	2	40GB	56k	2	●	●	●	●	2	Twin-tuner model, pause and record in digital quality, requires quad-output LNB	Sep 03
Pace Minibox	£99	–	1	N/A	28k	1	–	–	–	–	1	A top-up box for those who want a second Sky subscription. Picture quality is great despite the lack of RGB. Good bedroom model	May 03
Panasonic TU-DSB40	£169	–	1	N/A	28k	2	–	●	–	–	2	Cheaper chips, but no loss in performance from the fastest Digibox around	May 03
Thomson DSI4101	£169	–	1	N/A	28k	2	–	●	–	–	2	Thomson's first Digibox has a sensitive tuner and first-class performance; shame about the blocky design, though	Aug 03

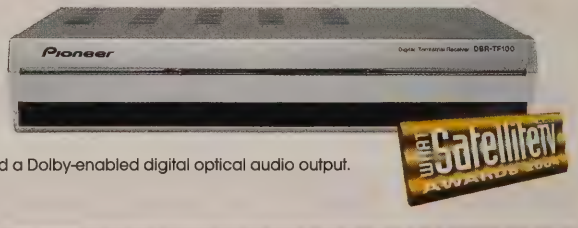
★★★ STAR PERFORMERS

SKY PLUS £199

The ultimate Sky Digibox – at least for now – Sky Plus slickly combines an excellent Pace digital satellite receiver with a cutting edge personal video recorder. The Sky EPG and many interactive services run fast enough to be a pleasure rather than a chore, but you'll have to pay an extra £10 monthly subscription for the PVR features, on top of your Sky subscription (but not if you subscribe to more than two premium channels).

PIONEER DBR-TF100GB £99

Freeview adapters come and go but few are as feature-stuffed and stylish as the DBR-TF100GB. This slimline box has an elegantly presented menu system featuring a now-and-next EPG. Picture and audio qualtiy are exceptional via the digital tuner and there's MHEG-5 software for interactive services. There's a built-in screengrabber and (for those concerned about screen burn) a screensaver feature, comprehensive set of connections includes two Scarts which include S-video support, and a Dolby-enabled digital optical audio output.



digital terrestrial receivers

KEY TO DIGITAL TERRESTRIAL RECEIVERS

ANALOGUE UHF LOOPTHROUGH: Passes standard analogue PAL TV signals to a TV or VCR
MANUAL SCAN: User can set a frequency to scan for a digital multiplex
EVENT TIMERS: Set-top box can be turned on to a given channel, to synchronise with VCRs
EPG: Uses either the DVB or 4TV electronic programme guide
MHEG-5: Supports the software used by UK channels for digital text and other interactive TV services
SOFTWARE UPDATE: Changes in digital TV technology may require improved software, which can be supplied over the air (OTA) or by a serial cable linked to a PC (PC)
PARENTAL LOCK: A four-digit PIN number can be used to control access to certain channels or the set-top box's control menus

MAKE AND MODEL	RECEIVER PRICE	ANALOGUE UHF LOOPTHROUGH	MANUAL SCAN	EVENT TIMERS	EPG	MHEG-5	SOFTWARE UPDATE	PARENTAL LOCK	MODEM	HARD DISC SIZE	NUMBER OF AV OUTPUTS	S-VIDEO OUTPUTS	LETTERBOX MODE	STEREO AUDIO OUTPUTS	DIGITAL AUDIO OUTPUTS	UHF OUTPUT RANGE	COMMENTS	TESTED
Daewoo DS608P	£100	●	–	–	4TV	●	OTA	–	–	N/A	1	–	–	–	–	21-69	Technically identical to the Labgear DTT100 and with the same shortcomings	July 03
Echostar T-101 FTA	£75	●	●	4	DVB	●	OTA	●	●	N/A	2	–	■	–	–	21-69	Freeview/DVD is a great-looking and performing space-saver	Feb 04
Elgato EyeTV 400	£250	–	–	–	PC	–	OTA	–	–	N/A	2	–	–	–	–	21-69	Mac-only DTT box with PVR functions. Good but expensive	Jun 04
Goodmans GDB3	£99	●	●	5	DVB	●	OTA	●	–	N/A	2	–	●	●	–	21-69	'Standard' spec for an adapter, but good software and performance	Dec 03
Hauppauge DEC2000-T	£130	●	●	–	DVB	●	OTA	–	–	N/A	2	–	●	●	–	21-69	Functional adapter that can also be used to record digital TV on your PC	Mar 03
Hauppauge DEC 1000-T	£99	●	●	–	DVB	●	OTA	●	–	N/A	1	–	●	–	–	21-69	Basic adapter with very fast performance, but lacks connectivity	May 03
Humax F2-FoxT	£99	●	●	20	DVB	●	OTA	●	–	N/A	2	–	●	●	●	21-69	The satellite veteran offers up a quality adapter with a speedy performance	Jan 04
Humax DV-1000T	£199	●	●	20	DVB	●	OTA	●	–	N/A	2	–	●	●	●	21-69	Lots of good features but lacking in connectivity options	Feb 04
Humax PVR-8000T	£200	●	●	20	DVB	●	OTA/ PC	●	–	40GB	2	–	●	●	●	21-69	Cheapest DTT PVR around. Good value, but only one tuner.	Mar 04
Labgear DTT100	£100	●	–	–	4TV	●	OTA	–	–	N/A	1	–	–	–	–	21-69	Rather drab-looking but easy-to-operate adapter. No audio inputs or 2nd Scart	Jun 03
Nebula DigiTV	£130	●	●	50	DVB	●	PC	–	–	UL	–	–	●	–	–	21-69	DTT PC box/PC card with excellent PVR software and seven-day EPG	Dec 03
Netgem i-Player	£130	●	●	–	DVB	●	OTA	●	56k	N/A	2	–	–	●	●	21-69	Not just a top-quality adapter, but one with e-mail & internet access	Feb 03
Nokia 221 T	£130	●	●	8	DVB	●	OTA	●	–	N/A	2	–	–	●	●	21-69	An excellent, intuitive menu and superior connectivity helps this lead the DTT pack	Jan 03
Pace DT-210F	£90	●	●	12	DVB	●	OTA	●	–	N/A	2	–	●	●	●	21-69	Successor to the DTVA, this is an excellent 'upgrade' with a sensitive tuner	Jun 04
Pace Twin Digital TV Recorder	£349	●	●	UL	DVB	●	OTA	●	–	20GB	2	–	●	–	●	21-69	The first DTT PVR is a great introduction to hard disc recording	Apr 03
Panasonic TU-CT20	£99	●	●	–	DVB	●	OTA		–	N/A	2	–	●	●	–	21-69	Fast and very easy to use adapter. An extra Scart might have been nice, though	Oct 02
Philips DTR1500	£100	●	●	10	DVB	●	OTA	●	–	N/A	2	–	●	●	●	21-69	Expensive but polished first adapter	Nov 03
Pioneer DBR-TF100GB	£100	●	●	10	DVB	●	OTA	●	–	N/A	2	●	●	●	●	21-69	Great-looking adapter with good performance and unique features	Jan 04
Samsung SIR-U200i	£99	●	–	–	DVB	●	OTA	–	–	N/A	2	–	●	–	–	21-69	Smart looks and smart performance, but marred by lack of audio outputs	Aug 03
Sony VTX-D800U	£115	●	●	8	DVB	●	OTA	●	–	N/A	2	–	●	–	●	21-69	Quality adapter, but icon-based menus can be complicated	Nov 03
Strong SRT-5000T	£99	●	●	8	DVB	●	OTA	●	–	N/A	1	–	–	–	–	21-69	Small, with excellent operating system, but lacks features	Oct 03
Technisat Airstar	£69	–	●	UL	DVB	–	OTA	–	–	N/A	2	–	●	–	–	21-69	Nicely-priced DTT PC card. USB version also availabl, no live pause though	Jun 04
Technisat Digipal 1	£119	●	–	8	DVB	●	OTA	●	●	N/A	1	–	–	–	–	21-69	Compact, easy to use adapter, but not enough features for the price	Oct 03
Thomson DTI 1000	£99	●	●	8	DVB	●	OTA	●	–	N/A	2	–	●	●	–	21-69	Compact design and good performance from this high-quality adapter	Feb 03
Thomson DVT1100	£199	●	●	10	DVB	●	OTA	●	–	N/A	2	–	●	●	●	21-69	Combination Freeview adapter and DVD player is a high-quality space-saver	Sep 03

digital/analogue motorised receivers

KEY TO DIGITAL/ANALOGUE MOTORISED RECEIVERS

To view the programmes from more than one satellite, a motorised dish system is required. This includes a dish able to point at the different parts of the sky where the satellites are situated, and a positioner unit to control the dish motor The range of formats and standards on all the satellites is enormous, so multi-satellite systems must be flexible.

KEY: A blob in a feature column indicates that the receiver has this feature. Some adjustments are V (variable – they can take any value within a range), S (switchable – they take one of a number of discrete values) or F (fixed – they cannot be altered).

Some of the column headings are the same as for the analogue and digital fixed dish receivers. The additional column headings are explained here.

MAKE & MODEL: The models listed are all systems with integrated positioners which are capable of moving automatically to a new satellite on a channel change.

RECEIVER PRICE: The price of the receiver on its own without dish, LNB, mount and so on.

NUMBER OF SATELLITE POSITIONS: Not all receivers can pick up as many satellite positions as are needed for receiving 'everything'. The more the merrier.

MAKE AND MODEL	COMBINED ANALOGUE	RECEIVER PRICE	NUMBER OF LNB OUTPUTS	DISEQC	POLARISER CONTROL	NO OF SATELLITE POSITIONS	NUMBER OF CHANNELS	SYMBOL RATE	FEC	CAM	NUMBER OF CARD SLOTS	COMMON INTERFACE	EVENT TIMER	TELETEXT	NUMBER OF AV OUTPUTS	DIGITAL AUDIO OUTPUT	UHF TUNING RANGE	COMMENTS	TESTED
BEC DB-6800 CIP	–	£299	1	1.2	Pulse/ Current/Voltage	40	2000	2000–45000	F	–	0	2	●	●	2	–	21-69	Bargain multi-satellite receiver with excellent auto-tracking	Jun 01
Echostar AD3000IP	●	£499	3	1.0	Pulse/ Current/Voltage	50	4000	2000–45000	S	–	0	2	●	●	3	–	21-69	Excellent combined system Viaccess CAM model available	Feb 00
Echostar AD3600IP	●	£499	2	1.0	Pulse/ Current/Voltage	100	5700	2000–32000	S	Viaccess	1	2	●	●	3	●	21-69	Combined system with dynamic but complex Echonav menus	Mar 02
Echostar DVR-7000	●	£900	2	1.0	Pulse/ Current/Voltage	100	4700	2000–32000	S	Viaccess	1	2	●	●	3	●	21-69	Luxury combined receiver with 40GB PVR and MP3 player	Dec 01
Echostar D2510IP Viaccess	–	£449	1	1.0	Pulse/ Current/Voltage	50	5000	2000–45000	S	Viaccess	1	2	●	●	3	●	21-69	Versatile multi-satellite receiver	Jul 01
Strong SRT4375	●	£399	3	1.0	Pulse/ Current/Voltage	64	3000	2000–45000	S	–	0	2	●	●	3	–	21-69	Top-notch analogue/digital system	Sep 00
Technomate TM5500DAPCI	●	£209	3	1.2 USALS	Pulse/ Current/Voltage	69	5000	1000 45000	S	–	–	2	–	●	3	–	21-69	Good beginner's buy but skimps in some areas	Jan 04
Topfield TF3000CIP	–	£299	1	1.2	Pulse/ Current/Voltage	8	4000	2000 45000	S	–	0	2	●	●	2	–	21-69	Basic multi-satellite receiver	Oct 01
Aston Xena 2000	●	£425	2	1.2 USALS	Pulse/ Current/Voltage	49	4000	1800–40000	F	Viaccess/–Conax	2	2	●	●	3	●	21-69	Great reception options, but poor EPG	Dec 03

digital video recorders

MAKE AND MODEL	RECEIVER PRICE	DIGITAL SATELLITE RECEIVER	DIGITAL TERRESTRIAL TUNER	ANALOGUE TERRESTRIAL TUNER	COMBINED VCR	COMBINED DVD	HARD DISC SIZE	HARD DISC VIDEO CAPACITY	RECORDING QUALITY LEVELS	MP3 PLAYBACK	BACKGROUND RECORDING	LIVE TV CACHE	TWIN TUNERS	EPG	MODEM	USB PORT	ETHERNET PORT	NUMBER AV OUTPUTS	S-VIDEO OUTPUTS	DIGITAL AUDIO OUTPUTS	DOLBY DIGITAL	UHF TUNING RANGE	COMMENTS	TESTED
Aston Xena 1800HD	£625	●	–	–	–	–	40GB	20hrs	1	●	–	●	–	DVB	–	–	–	3	●	●	–	21-69	A little expensive but still an excellent PVR with Viaccess, Seca, and Conax	Oct 03
Echostar DVR-7000	£900	●	–	–	–	–	40GB	11-40hrs	4	●	–	●	–	DVB	–	●	–	3	–	●	●	21-69	The king of satellite receivers but you may want a bigger hard disc	Dec 01
GbSat 2CI 60	£529	●	–	–	–	–	60GB	18hrs	1	●	–	–	–	DVB	–	●	–	2	–	●	●	21-69	An excellent PVR satellite combo with a big hard disc –a real home media server	Jun 02
Humax PVR-8000	£420	●	–	–	–	–	80GB	44hrs	1	–	–	–	●	DVB	–	●	–	2	–	●	●	21-69	Excellent value performer comes with a twin tuner and a choice of hard disc sizes	Aug 03
Nokia Mediamaster 9902S	£499	●	–	–	–	–	40GB	12-40hrs	4	–	–	–	–	DVB	1.2k	–	–	2	–	●	–	21-69	Nokia's first digital recorder is a little disappointing and feels like a prototype for better things	Jan 02
Pace Twin Digital TV Recorder	£349	–	●	–	–	–	20GB	10hrs	1	–	●	–	●	DVB	–	–	–	2	●	●	–	21-69	The first Freeview PVR is a great introduction to subscription-free hard disc TV recording	Apr 03
Sky Plus	£199 & £10/month	●	–	–	–	–	40GB	15-40hrs	1	–	●	●	●	Sky	56k	–	–	2	●	●	●	21-69	Limited to Sky use, but still the best PVR there is. Can record two channels at once	Nov 01
Topfield TF5000 PVR	£479	●	–	–	–	–	80GB	40hrs	1	●	●	●	●	DVB	–	●	–	2	–	●	●	21-69	Well-featured twin-tuner PVR. Big hard disc, though a little expensive	Feb 04

KEY TO DIGITAL VIDEO RECORDERS

The recording complement to digital TV, DVRs can store video, audio and data on a computer-type hard disc drive, which enables instant access, simultaneous read-and-write, and many other features a VCR can't emulate. DVRs can be combined with a digital satellite receiver, digital terrestrial TV tuner, analogue TV tuner, or even with DVD players/ recorders and VCRs. They're most useful in tandem with an electronic programme guide rather than a VCR-style manual timer – this is known as a personal video recorder, or PVR.

HARD DISC CAPACITY AND RECORDING QUALITY LEVELS: Increasing the level of data compression increases the amount which can be stored on the disc, but reduces picture and sound quality; Sky's compression system changes dynamically to maximise both compression and quality

MP3 PLAYBACK: Plays compressed audio files, including music

BACKGROUND RECORDING: Watch from the hard disc while your DVR records live TV

LIVE TV CACHE: The DVR continually records (up to a fixed amount), so users can jump back fast to anywhere in the programme

PAUSE RECORDING: The DVR starts recording when 'Pause' is pressed

TWIN TUNERS: The DVR can record two channels at once or record one channel while another is being watched live

USB PORT: Transfers audio and video files to a PC, or vice versa

ETHERNET: Connects to a home network or broadband internet

digital satellite receivers

KEY TO DIGITAL SATELLITE RECEIVERS

This category lists digital receivers used for receiving MPEG-2 channels. To watch such channels you require a DVB-compliant system instead of a conventional analogue receiver.

You will also need a dish pointed at one of the satellites broadcasting digital channels (see *Guide To Euro Digital Channels* for details) and a universal LNB to receive the entire Ku-band frequency range. Digital technology typically presents higher quality pictures and sound comparable to CD quality. Also, due to the nature of compressed digital TV signals, other facilities such as electronic programme guides, audio subchannels and teletext can be offered. While every digital receiver is capable of receiving these signals, it requires both a CAM and viewing card to decrypt scrambled pay-TV channels. Some receivers feature a Common Interface to enable a number of CAMs to be inserted for viewing of a number of different digital bouquets. Digital receivers can be linked to your existing analogue system for ease of use. This can be done using either a twin-output LNB, a priority switching system or a special IF splitter.

KEY: A blob in a feature column indicates that the receiver has this feature. Some adjustments are V (variable – they can take any value within a range), S (switchable – they take one of a number of discrete values) or F (fixed – they cannot be altered). Many of the column headings are the same as for the analogue receivers. The additional column headings are explained here.

COMBINED ANALOGUE: Some receivers integrate analogue and digital reception in one box. Digital features are listed under Fixed Dish Analogue Receivers

RECEIVER PRICE: Digital receivers are typically sold without a dish because it is assumed that buyers already have an antenna for analogue TV reception

LNB LOOPTHROUGH: IF signal from dish can be passed to a second receiver while this unit is in standby

DISEQC LEVEL: Versions 1.2 provides simple positioning and movement limits. USALS enables receiver to automatically calculate satellite positions. Satscan is competing but similar technology used by Nokia

POLARISER CONTROL: Polarisers are controlled by pulse (servo motor), current (magnetic), or voltage (combined LNB/polariser used in universal LNBs). Only current and pulse control allow skew adjustment for multi-satellite upgrading

NUMBER OF SATELLITE POSITIONS: The more the better. Standard DiSEqC 1.2 allows for up to 50 positions, but this is limited by some software.

FEC: Digital channels use differing Forward Error Correction rates (redundant information signals added to help receivers recognise and correct errors in transmission). Most receivers detect FEC automatically (A), but selectable FEC (S) can be useful for pinning down weak signals

CAM: The Conditional Access Module provides the crucial conditional access technology required to decode the scrambled signals broadcast by the service provider.

NUMBER CARD SLOTS: In addition to a CAM, digital receivers require a suitable DVB viewing card to be inserted before viewing encrypted digital channels

COMMON INTERFACE: A slot that enables a common interface module (similar in looks to a PC card) to be inserted in some receivers. Such a slot is desirable as it enables the separation of the proprietary CA technology from the receiver

TELETEXT: You don't need a TV equipped with teletext to access text from digital channels. The teletext signal is broadcast within the MPEG-2 data stream. If the receiver has a text option you should be able to access it

R232 INTERFACE: Links a computer printer or other peripherals to the receiver. May not be operational; available for future services

UHF TUNING RANGE: Some digital receivers don't have a UHF modulator (and so no tuning range) because the manufacturers consider that using UHF leads is inferior to Scart connections

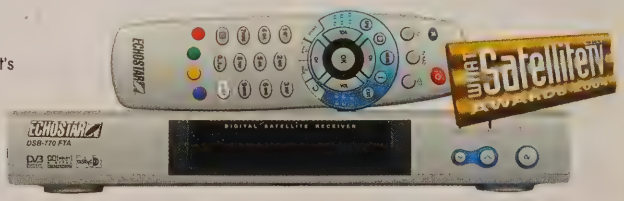
MAKE AND MODEL	COMBINED ANALOGUE	RECEIVER PRICE	NUMBER OF LNB OUTPUTS	LNB LOOPTHROUGH	DISEQC LEVEL	POLARISER CONTROL	NO OF SATELLITE POSITIONS	NUMBER OF CHANNELS	SYMBOL RATE	FEC	CAM	NUMBER OF CARD SLOTS	COMMON INTERFACE	EVENT TIMER	TELETEXT	R232 INTERFACE	HARD DISC SIZE	SOFTWARE UPDATE	NUMBER OF AV OUTPUTS	S-VIDEO OUTPUTS	DIGITAL AUDIO OUTPUT	DOLBY DIGITAL	UHF TUNING RANGE	COMMENTS	TESTED
Apro CI2002	–	£119	1	●	1.2	Voltage	32	3,500	1000–45000	A	–	–	2	●	●	●	–	PC	2	–	–	–	21-69	Very easy to set-up and use, but skimps on the outputs	Mar 04
AMT Satcruiser	–	£695	1	–	1.2	Voltage	32	3,640	1000–45000	A	–	2	1	●	–	–	–	–	0	–	●	–	21-69	17in LCD with integrated sat receiver	Nov 03
Aston Simba 202S	–	£260	1	●	1.2	Voltage	50	3,000	1800–40000	A	Viaccess/ Seca	2	0	–	●	–	–	OTA	2	–	–	–	21-69	Great for pay-TV and very easy to use	July 02
Echostar DSB-2200Ci	–	£260	1	●	1.2	Voltage	100	4,000	2000–32000	S	Viaccess	1	0	●	●	●	–	OTA	2	–	●	●	21-69	Good receiver, but basic motor control only, also FTA option	Feb 02
Echostar DSB-707 FTA	–	£260	1	●	1.2	Voltage	100	4,000	2000–32000	S	Viaccess	1	0	●	●	●	–	OTA	2	–	●	●	21-69	Basic DiSEqC control but very compact	July 02
Echostar DSB-808 Viaccess	–	£270	1	●	1.2	Voltage	100	4,000	2000–32000	S	Viaccess	1	2	●	●	●	–	OTA	2	–	●	●	21-69	Compact and dynamic, but basic DiSEqC control	July 02
Echostar DSB-770 FTA	–	£99	1	●	1.2	Voltage	80	4,400	2000–45000	S	–	–	–	●	●	●	–	OTA/ PC	2	–	●	●	21-69	Simple to use and great features	Apr 04
Force D-Master 20445	–	£399	1	●	1.2	Voltage/	36	5,000	1000–30000	S	Viaccess	2	2	●	●	●	–	OTA/ PC	2	–	●	●	21-69	Very well-featured DVD/sat combo but a steep learning curve	Sep 03
Force D-Master 20555	–	£449	1	●	1.2	Voltage/	36	5,000	1000–30000	S	Viaccess/ Conax	2	2	●	●	●	–	OTA/ PC	2	–	●	●	21-69	Same as Force D-Master 20445 but with bonus Conax CAM	Sep 03
Force D-Master 11455	–	£299	1	●	1.2	Voltage	50	5,000	2000–45000	F	Viaccess/ Conax	2	2	●	●	●	–	OTA/ PC	2	–	●	●	21-69	Excellent successor to the D-Master 11225, though not suitable for enthusiasts	Nov 03
Fortec Star DVB-786V2	–	£130	1	●	1.2 USALS	Voltage/ Current	50	3,000	2000–45000	F	–	0	0	●	●	●	–	PC	2	–	–	–	21-69	Great budget free-to-air receiver	Nov 02
GbSat 2CI 60	–	£529	1	●	1.2	Voltage	50	3,000	1000–45000	S	–	0	2	●	●	●	60	PC	2	–	●	–	21-69	Has a huge 60Gb hard disk for PVR and MP3 use, plus USB PC link	Jun 02
Hauppauge DEC3000-s	–	£125	1	–	1.0	Voltage	4	–	1000–45000	S	–	0	1	●	–	–	–	–	–	1	–	–	21-69	FTA receiver with PC compatibility. Features could be better	Feb 04
Humax DV110S	–	£179	1	–	1.2 USALS	Voltage	50	9,000	1000-45000	S	–	–	2	●	–	●	–	OTA	2	–	●	–	21-69	Good quality FTA receiver with a DVD player to boot	Jun 04
Humax IR-Fox	–	£199	1	●	1.2	Voltage	32	2,000	1000–45000	S	Irdeto	1	0	●	●	●	–	OTA	2	–	–	–	–	Very good-value Irdeto receiver, although complex motor controls	Apr 03
Humax F1-Fox	–	£159	1	–	1.2	Voltage	16	2,000	2000–31000	S	–	0	0	●	●	●	–	OTA	2	–	–	–	–	Compact, high-performance FTA receiver	Feb 00
Humax PVR-8000	–	£420	2	●	1.2 USALS	Voltage	50	4,000	1000–45000	S	–	0	2	●	●	●	80	OTA	2	–	●	●	21-69	Well-featured twin tuner receiver with PVR functionality	Aug 03
Hyundai HSS 730	–	£149	1	●	1.2 USALS	Voltage	40	4,000	2000–45000	S	–	0	0	●	●	●	–	OTA	2	–	–	–	–	Cheap but elegant FTA receiver	Apr 02
ID Digital CI-F20E	–	£139	1	●	1.2	Voltage	32	4,000	2000–31000	S	–	0	0	●	●	●	–	OTA/ PC	2	–	–	–	21-69	FTA version of the CI-20E. Good value with minor operating niggles	July 03
Mondeal 9200 Plus	–	£95	1	●	1.2	Voltage	32	3,640	1500–45000	F	–	–	–	–	●	●	–	PC	2	–	●	●	21-69	Nice price and pleasing performance. Awkward motorised setup though	Mar 04
Nokia Mediamaster 9470S	–	£149	1	–	1.2 Satscan	Voltage	50	3,000	2000–45000	S	–	0	0	●	●	●	–	OTA	2	–	●	–	–	Great FTA receiver	Jun 02

MAKE AND MODEL	COMBINED ANALOGUE	RECEIVER PRICE	NUMBER OF LNB OUTPUTS	LNB LOOPTHROUGH	DISEQC	POLARISER CONTROL	NO OF SATELLITE POSITIONS	NUMBER OF CHANNELS	SYMBOL RATE	FEC	CAM	NUMBER OF CARD SLOTS	COMMON INTERFACE	EVENT TIMER	TELETEXT	RS232 INTERFACE	HARD DISC SIZE	SOFTWARE UPDATE	NUMBER OF AV OUTPUTS	S-VIDEO OUTPUTS	DIGITAL AUDIO OUTPUT	DOLBY DIGITAL	UHF TUNING RANGE	COMMENTS	TESTED
Nokia Mediamaster 210S	–	£249	1	●	1.2 Satscan	Voltage	50	3,000	1000–45000	F	Viaccess	1	1	●	●	●	–	OTA	2	–	●	●	21-69	Wonderful pictures and sound, but only simplified DiSEqC 1.2 controls	Feb 03
Nokia Mediamaster 9902S	–	£499	1	●	1.2 Satscan	Voltage	50	2,000	1000–45000	F	Viaccess	1	1	●	●	●	40	OTA	2	–	●	–	21-69	With 40Gb hard disk recording on Personal Active Disk software	Jan 02
Nokia Mediamaster 9650S	–	£250	1	●	1.0	Voltage	4	2,000	2000–45000	S	0		2	●	●	●	●	–	–	2	●	–	21-69	Good CI receiver but expensive	Aug 01
Nokia Mediamaster 9450S	–	£199	1	●	1.0	Voltage	4	2,000	2000–45000	S	–	0	0	●	●	●	●	–	–	2	●	–	21-69	Good budget FTA receiver	May 01
Palcom DSL-2100Ci	–	£158	1	–	1.0	Voltage	4	2,000	4000–45000	A	–	0	2	●	●	●	●	–	–	2	●	–	–	Entry-level receiver with many useful features	Feb 02
Pixx ADT 1200	–	£149	1	–	1.2	Voltage	50	2,000	1000–45000	S	–	0	0	●	–	●	–	PC	2	–	–	–	–	Feature-laden FTA receiver	May 02
Pixx ADT 3500	–	£250	1	●	1.2	Voltage	32	2,000	1000–45000	S	–	0	2	●	●	●	–	PC	2	●	●	●	–	Combined DVD player and sat receiver, though DVD is very mediocre	Nov 03
Pixx ADT8310	–	£199	1	●	1.2	Voltage	16	2,000	1000–45000	S	–	0	2	●	●	●	–	PC	2	●	–	–	21-69	Simple multi-sat receiver	Aug 02
Samsung DSR-9000 VACI	–	£299	1	●	1.2	Voltage	20	2,000	2000–45000	S	Viaccess	2	2	●	●	●	–	OTA	2	–	–	–	21-69	Flexible DiSEqC motorised receiver with Viaccess CAM	Apr 02
Starsat SR-X200 CI Plus	–	£123	1	●	1.2 USALS	Voltage	32	6,000	12000–45000	S	–	0	2	–	●	●	–	OTA	2	–	●	●	21-69	Well-featured and easy-to-use receiver, if a bit dull to look at	Mar 03
Strong SRT4355 Evolution	–	£165	1	●	1.2	Voltage	64	4,800	2000–45000	F	–	0	2	●	–	●	–	OTA	2	–	●	–	21-69	Good receiver, but no auto-location	Sep 02
Strong SRT 6125	–	£89	1	●	1.2	Voltage	64	4,000	1000-45000	F	–	–	–	●	●	●	–	OTA/PC	2	–	●	●	–	Easy to set up FTA receiver. Disappointing picture	Jun 04
Strong SRT 6155	–	£105	1	●	1.2	Voltage	64	4,000	1000-45000	F	–	–	–	●	●	●	–	OTA/PC	2	–	●	●	21-69	Similiar to 6125, but fitted with a UHF modulator	Jun 04
Technisat Digibox Beta 2	–	£279	1	–	1.0	Voltage	4	3,000	2000–45000	A	Betacrypt	1	2	●	●	●	●	–	–	2	●	●	21-69	Good receiver with auto-loading EPG	Sept 02
Technisat Digicamp1	–	£209	1	●	1.0	Voltage	4	2,000	2000–45000	S	Viaccess	0	0	●	●	●	●	–	–	2	●	●	–	Simple, portable FTA receiver	Dec 01
Technomate TM-5500D	–	£99	1	●	1.2	Voltage	130	5,000	1000–45000	S	–	–	–	–	●	–	–	PC	2	–	●	–	21-69	FTA receiver. Lots of features, great price, but poor manual	Dec 03
Televés RSD7235	–	£165	1	–	1.2	Voltage	16	2,000	1000–45000	S	–	0	0	–	●	●	–	PC	2	–	–	–	21-69	Basic FTA receiver with useful features; lacks sound outputs	Dec 02
Topfield TF5000 PVR	–	£479	2	●	1.2 USALS	Voltage	57	3,500	1000–45000	S	–	–	2	●	●	●	80	PC	2	●	●	●	21-69	Twin tuner FTA PVR crams a lot in for the money	Feb 04
Triax DVB 260S	–	£129	1	●	1.2	Voltage	59	2,000	1000-45000	S	–	–	–	●	●	●	–	PC	3	–	–	–	21-69	Good value for money FTA receiver but lacks USALS	May 03
Triax DVB 262S	–	£159	1	●	1.2	Voltage	59	2,000	1000-45000	S	–	0	2	●	●	●	–	PC	3	–	–	–	21-69	Good performance marred slightly by lack of an RGB output and USALS	May 03
Xtreme	–	£249	1	●	1.2 USALS	Voltage	90	9,000	1000-45000	S	UCAS	1	2	●	●	●	–	PC	2	–	●	●	21-69	Good value model receiver with programmable UCAS slot & Dolby Digital	Jun 03

★★★STAR PERFORMERS

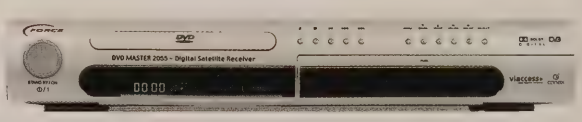
ECHOSTAR DSB-770FTA £99

Echostar's budget free-to-air receiver lives up to the satellite stalwart's high quality threshold. It comes with support for DiSEqC 1.2 and USALS and has a generous memory capacity for 4,400 channels and 80 satellites. It's very quick to scan and operation is a doddle using the simply laid-out menu system. Kudos too for the funky silver and blue design



FORCE D-MASTER 2055S £599

Something a bit different from the usual 'plain' satellite receiver is this DVD/receiver combi from Force. The space-saving appeal of having a decent DVD player onboard is matched by the quality of the receiver which has both Conax and Viaccess CAMs (a Viaccess only version is also available) as well as support for DiSEqC 1.2 with USALs. It has memory capacity for 5,000 channels and 36 satellites, and A/V performance is excellent both from TV channels and the DVD player.



digital satellite pc cards

KEY TO DIGITAL SATELLITE PC CARDS

These cards can also be used for multimedia-via-satellite, which includes high-speed downloads and 'streaming' video and audio, which can be watched on a computer using appropriate media player software, as well as the ability to surf the Internet at speeds higher than a normal telephone link.

KEY: A blob in the feature column indicates that the receiver has this feature. Some adjustments are V (variable – they can take any value within a range), S (selectable – they take one of a number of discrete values), F (fixed – they cannot be altered) or A (automatic – the receiver detects the correct value). Many of the column headings are the same as for analogue and digital receivers. The additional column headings are explained here.

MAXIMUM RESOLUTION: The greatest resolution at which the card can produce a picture in a window. This is defined as a number of pixels wide, by a number of pixels high. The size this appears onscreen will depend on the resolution at which your monitor operates.

FULL SCREEN VIEWING: Most cards can stretch the maximum resolution picture to fill a larger screen, either by interpolating the missing lines or by spreading the original pixels over a block of several pixels on the monitor. Both of these methods reduce clarity at the expense of a larger picture.

RECORD TO HARD DISC: Software can capture still images from TV, or record in MPEG2 to the PCs hard disc drive

MAC ADDRESSING: Individual MAC addresses are widely used to verify subscriptions to internet and multimedia-by-satellite services and address information

VIDEO OUTPUTS: By attaching a TV to an external analogue video output, a larger picture can be obtained from the card without the loss of clarity by expanding to the fill your computer monitor. Also allows satellite TV programmes to be recorded on a normal VCR. PC cards will have either a composite video phono output socket, or a high quality S-video output.

AV INPUTS: With composite video or S-video inputs, your satellite card can be used to watch signals from an external DVD player, VCR, or you can use a videosender to send Sky Digital from the living room to the PC in your home office.

MINIMUM PC PROCESSOR: The slowest Pentium processor recommended for reliable use, in MHz

MINIMUM PC RAM: The minimum memory capacity (in MB) for running under Windows 98. Usually double under Windows 2000 and XP

MAKE AND MODEL	RECEIVER PRICE	DISEQC	22KHZ SWITCHING	SYMBOL RATE	FEC	CAM	NUMBER OF CARD SLOTS	COMMON INTERFACE	MAXIMUM RESOLUTION	FULL SCREEN VIEWING	EPG	TELETEXT	REMOTE CONTROL	RECORD TO HARD DISC	MAC ADDRESSING	VIDEO OUTPUTS	STEREO AUDIO OUTPUTS	INTERNAL AUDIO CONNECTOR	AV INPUTS	MINIMUM PC PROCESSOR	MINIMUM PC RAM (MB)	COMMENTS	TESTED
Broadlogic Sat Express 2030	£201.50	–	●	1500–45000	A	Programmable	1	0	–	–	–	–	–	–	●	–	–	–	–	166	16	Data-only card, reliable and easy to use	Feb 01
Hauppauge WinTV Nexus-s	£199	1.0	●	2000–45000	S	–	0	0	800x 600	●	●	●	●	●	●	–	●	●	●	233	32	Excellent card with timeshift recording	Dec 02
Hauppauge DEC3000-s	£125	1.0	–	1000–45000	A	–	–	1	–	●	●	–	●	●	●	Composite/ RGB	–	–	–	500	64	FTA PC box also works on your TV. Features could be improved on	Feb 04
Telemann Skymedia-200	£299	1.0	●	2000–45000	S	Programmable	0	1	800x 600	●	–	–	●	–	●	Composite	●	●	–	133	16	Good card, also has internal video loopthrough	Apr 00
Technisat Skystar 2	£59	1.0	●	2000–45000	S	–	0	0	800x 600	●	●	●	–	●	●	–	–	–	–	500	128	Good budget card – now with great PVR features	June 03
Visionplus VP-1030	£125	1.2 USALS	●	2000–45000	–	–	0	1	800x 600	●	●	●	●	●	●	–	–	–	–	500	128	A reliable TV card that's full of features. But no internet option	Feb 03

★★★STAR PERFORMERS

PACE TWIN DIGITAL RECEIVER – £349

A combined personal video recorder (PVR) and digital terrestrial receiver, the Pace Twin is the first of its kind. Twin digital tuners mean you can record one Freeview channel while watching another and the modest 20GB hard disc can store around 10 hours of TV and radio. Recordings can be scheduled using either the EPG or manual timer option and, as with most PVRs, there's also a pause live TV option. Recordings can be rewound and fast-forwarded up to 64 times and, if need be, archived to videotape if you're in danger of maxing out the hard drive. Picture and sound quality are both excellent and a recent software update added support for interactive and digital text services.

TECHNISAT SKYSTAR2 £69

The ever popular satellite card has benefitted further from the addition of PVR functionality enabling you to record what you watch in MPEG2 onto your PC hard drive. Though it lacks DiSEqC 1.2 support or a common interface slot, its simple to set up and runs very smoothly on relatively machines. The SkyStar2 can operate as either a TV or a data card (for internet use), and the included EPG can be used to schedule recordings. A real bargain.

IDTVs

MAKE AND MODEL	SIZE	PRICE	EPG	MHEG-5	SOFTWARE UPDATE	PARENTAL LOCK	MODEM	CI SLOT	NUMBER OF AV OUTPUTS	STEREO AUDIO OUTPUTS	DIGITAL AUDIO OUTPUTS	COMMENTS	TESTED
LG D1-28F211	28in	£600	u	u	OTA	u	–	2	3	u	–	Budget-priced IDTV with plenty of features but decidedly average picture	Feb 02
Goodmans GTW69W1DT	28in	£430	u	u	OTA	u	–	2	2	u	–	Above average budget buy. Easy to use and with reasonable picture quality. Sound is disappointing though	Nov 03
Panasonic TX-32DT30	32in	£1,200	u	u	OTA	u	–	2	3	–	–	Great features and connectivity. Sound is a little underwhelming	Sep 03
Panasonic TX-32DT4	32in	£950	u	u	OTA	u	–	1	2	u	–	Very easy to use, but a little expensive for what's on offer	Oct 03
Philips 28DW6557	28in	£800	u	u	OTA	u	–	1	2	u	–	A keen price for one of the best thought out, best-performing IDTVs on the market	Apr 03
Sanyo CE28DFN2	28in	£599	u	u	OTA	u	–	1	2	u	–	Sanyo's first budget IDTV delivers mixed picture and disappointing audio results	Jan 04
Sony KD-28DX50U	28in	£600	u	u	OTA	u	–	1	3	u	–	A top of the range set with features to match. Pocture is slightly disappointing though	Feb 04
Sony KD-32DX200U	32in	£1,200	u	u	OTA	u	–	1	2	u	–	Superseded by the DX150, but still a great TV in its own right	Apr 04
Sony KD-32DX40U	32in	£1,200	u	u	OTA	u	–	1	2	u	–	Superseded by the DX150, but still a great TV in its own right	Aug 03
Sony KD-32DX150	32in	£1,050	u	u	OTA	u	–	1	3	u	–	Super-stylish IDTV boasts a superlative picture and excellent conectivity	Feb 04
Techview Techson TSL-15T	15in	£600	u	–	OTA	u	–	1	1	u	–	UK's first LCD TV with a digital tuner. Easy to operate, but poor picture.	Mar 04
Toshiba 28ZT29B	28in	£1,050	u	u	OTA	u	–	1	3	u	–	Dolby Pro-Logic sound is just one of the many excellent features of this bargain IDTV	Apr 03
Toshiba 42WT29B	42in	£2,000	u	u	OTA	u	–	1	3	u	u	A rear projection cousin to the 28ZT29B boasts plenty of features but a disappointing tuner	Jan 02

★★★STAR PERFORMERS

SONY KD-28DX50U £600

Sony currently leads the pack when it comes to IDTVs and this mid-range set is as good a reason as any to make your next TV a digital one. The latest pastel-hued Sony operating system is a cinch to use and comes with support for the Freeview seven day EPG when it finally appears. Picture and audio quality is as sharp as you like, benefitting further from the application of the latest version of Sony's 100Hz DRC processing technology.

PANASONIC TX-32DT40 £1.200

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Adult TV comes of age?

THINGS ARE LOOKING UP ON THE ADULT CHANNEL AND SPICE HAS GOT SPICIER. IT'S ABOUT TIME WE WERE TREATED AS GROWN-UPS, SAYS **DAVE TAYLOR**

The Adult Channel has been showing girl-on-girl videos most evenings at midnight. These have been featuring full penetrative sex with sex toys. Certainly way beyond anything that the channel has ever shown before.

The Spice Channel has been following suit, but that is not too surprising as the broadcaster is closely associated with The Adult Channel. So where XplicitXXX started, others proved soon to follow.

There have been few clues as to what is going on at the new satellite regulator in response to these advances. Surely that body reads *Wotsat* so will realise what is going down. There has been no official change in policy, no re-issuing of the programme code and no comment.

It was only a couple of years ago that The Adult Channel was severely reprimanded by the Independent Television Commission – the previous regulator – for showing what it called 'unacceptably explicit anatomical details'. This reprimand was the result of a complaint from a single viewer. Perhaps this time round the regulator is simply waiting for a viewer's complaint; that's highly unlikely to come from the now slightly more satisfied subscribers. But no doubt the activists at Mediawatch-UK will soon cotton on and fire off complaints to the *Daily Mail*.

Interestingly, though, it is not immediately obvious that these adventurous channels are overstepping the rules. The material is more explicit than '18-rated' softcore, but the regulators have sanctioned slightly stronger material than '18' for some time now. On the other hand, the channels are still stopping short of the expressly prohibited and fully hardcore 'R18' standard. The ITC had previously managed this vaguery by a private arrangement, telling broadcasters what was or was not acceptable. So now this middle ground has just shifted a little. What was previously slightly stronger than '18' is now slightly weaker than 'R18'.

But most importantly of all, surely a move to full hardcore must now be inevitable. The only sensibly defined guidelines available to Ofcom are those provided by the video censors, the British Board of Film Classification. Its hardcore 'R18' guidelines ensure that material is both legal and free of anything harmful. In addition its guidelines are currently used by all the law enforcement agencies to decide what's legal and what's not. To keep track of any further developments why not visit www.ofwatch.org.uk.

Gay TV is a recent start-up on British satellite but seems to be showing material very similar to that shown on Spice Xtreme. The material is steadfastly softcore. The channel has decided on a novel method of irritating viewers. Not only does one have to register with the company and provide banking details, but also has to enter a PIN. All very reasonable, you may think, but one has to enter the PIN at *every* break in the evening's programming. This means that one cannot time-shift on a video and watch at a time more conducive.

The Adult Channel has been going way beyond anything that the channel has ever shown before. The channel's Euro 2004-themed series *Wet Dream Team* (above) starts on June 2 at 11pm, continuing every Wednesday

Britain has been suffering from an excess of nannying regulators for as long as one cares to remember. The situation seems slightly better in Australia, where no regulator will own up to the task of overseeing sex on satellite.

AUSSIE RULES

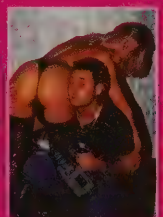
Australians have several foreign-based hardcore services such as Free-X TV, Blue Kiss, InXWorld, Sexz TV and Back Room. The promoters claim none of the licensing authorities, the Australian Communications Authority, the Australian Broadcasting Authority, nor the Office of Film and Literature Classification has the jurisdiction to monitor or ban the content.

The film censor said that because the services were broadcast rather than on film, they did not fall within its jurisdiction. The Communication Authority said that it licensed the carrier, but not in terms of content. The Broadcasting Authority sidestepped the question and said that it had sought legal advice and was about to launch an investigation.

Whether there are too many regulators or too few, let's hope that all viewers everywhere can get their satellite X ■

In the mood

Wednesdays in June on Playboy TV are devoted to the naughtiest shows, including the lesbian delights of *Sam Gets Her Girl*, office debauchery in *Friday Night Monday Morning*, erotic film noir in *Ashes To Ashes* and period costume romps in *Medieval Mischief*.



Interactive phone-in show *Nightcalls* with Nikki & Crystal returns on June 21. Aurura Snow acts out viewers fantasies in *Private Calls* from June 22. Lexington Steeles welcomes guests in *Lex in The City* from June 15, and there's a collision between Hip Hop and adult entertainment in *Buckwild* from June 26.

Euro 2004 is upon us and The Adult Channel has its own club – Screw Alexandria FC – an all-girl team for action in the dressing room. The players are great up front and will definitely score. Starts June 2 at 11pm, continuing every Wednesday.

On Saturdays The Adult Channel devotes a whole night to special themed programmes. On June 5 it's *Raw & Real Night*. Presenters get all shook up with members of the public who would love to be porn stars.

June 12 is *Girls in Uniform Night*. Maids, nurses and teachers are just a few of the outfits as the imagination runs wild!

An all-new series of *Ben Dover* starts this month on Television X – The Fantasy Channel, and a whole night is dedicated to the cheeky king of gonzo Britporn.

Always looking for star talent the channel has bagged Nicola Holt from *Big Brother* to appear in her new series *Big Bummer*. She's out of the diary room, laid bare and loving it. Every Monday, 10.10pm.

Top performers from America grace the premiere of *Last Resort*. Studs Randy Spears and Peter North frolic away on this paradise island (Friday June 4 at 10.10pm).

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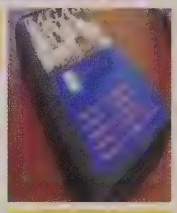

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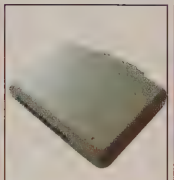

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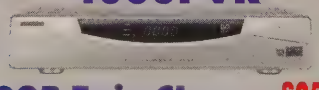

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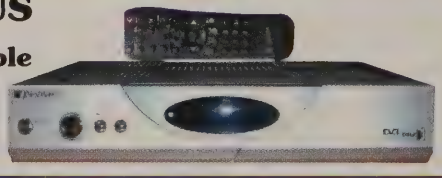

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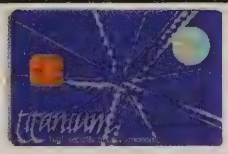

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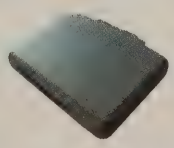

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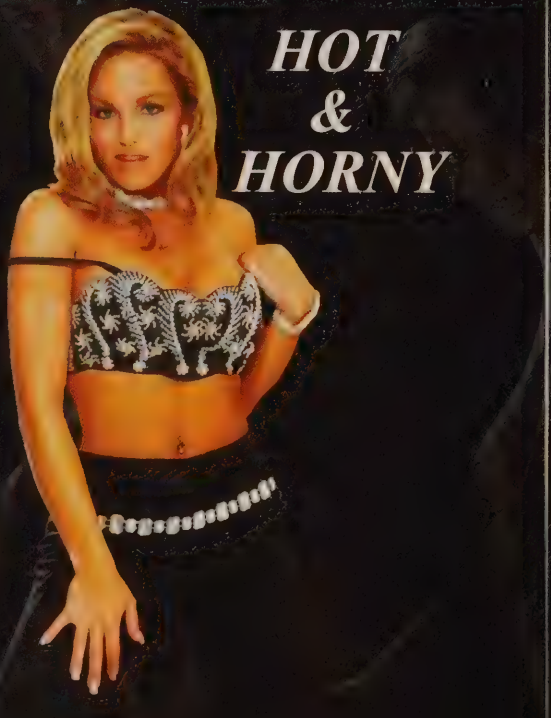

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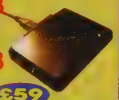

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NAME, ADDRESS & TELEPHONE/FAX NUMBERS	TV AERIALS	FM AERIALS	AERIALS HI-FI/DAB	SATELLITE DISH	MOTORISED SATELLITE DISH	DUAL LNB INSTALLATION	MATV/SMATV/ IRS	CCTV	CATV	DIGITAL TV	SELF-HELP SCHEMES	ALARM SYSTEMS	SATELLITE DISH REPAIRS	TV/VIDEO REPAIRS	SERVICING	CAI SMATV APPROVED
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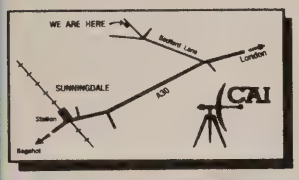

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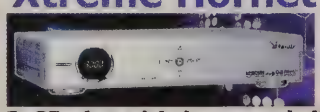

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The Motorised Satellite Video Volume 2 Running time 2 hrs. 20 mins. £14.95 Free UK Del.
Including fine tuning the satellite arc, get the most out of your system, C Band equipment & programs, Indian & Middle Eastern channels, we visit "What Satellite" More tools, fault finding. Spectrum Analysers. Digital uplinking. We go live on 1W. Systems in flats, multiple receivers from 1 dish, system visits, and much more.

The Motorised Satellite Video Volume 3 Running time 2 hrs. 20 mins. £14.95 Free UK Del.
We talk to many manufactures and see dozens of new products. Including Nokia. Triax. Channel Master. Humax. RSD. Hirschmann. Cambridge. Unicom and many more. All of the latest digital products included. High efficiency dishes. Setting up a horizon to horizon motor. The 1224 Supermount. The Jumbo H to H motor for 1.8m plus dishes. Installing a Jumbo on a Channel Master 1.8m. Test instruments, Inexpensive satellite meters & inclinometers reviewed. Internet via satellite. Vol. 3 is a continuation of Vol. 1& 2 The 3 videos form a complete series. Once again the presenter considers technical subjects & explains them in "plain English".
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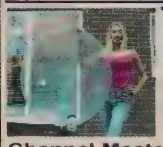

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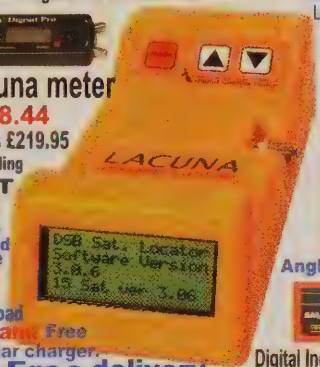

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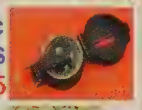

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8PM

8.00 The Paradise Virus SM1 (2003, PG) Thriller. Stars Lorenzo Lamas. **The King Of Comedy** FF4 (1983, PG) Comedy. Stars Robert de Niro. **The Importance Of Being Earnest** SM9 (2002, U) Comedy drama. Stars Rupert Everett. **Young Frankenstein** SC1 (1974, PG) Comedy. With Gene Wilder. **My Big Fat Greek Wedding** SM8 (2002, PG) Romantic comedy. Stars Nia Vardalos. **The New Guy** SM2 (2002, 12) Comedy. Stars DJ Qualls.
8.30 40 Days And 40 Nights SM7 (2002, 15) Romantic comedy. Stars Josh Hartnett. **Reign Of Fire** SM6 (2002, 12) Action thriller. With Christian Bale.

9PM

9.00 A Beautiful Mind SM3 (2001, 12) Psychological thriller. Stars Russell Crowe. **Blow-Up** TCM (1966, 18) Cult thriller. **Swept Away** SM5 (2002, 15) Romantic comedy. Stars Madonna. **Changing Lanes** SM4 (2002, 15) Thriller. Stars Ben Affleck. **Firefox** SC2 (1982, 15) Action adventure. Stars Clint Eastwood.

10PM

10.00 Money Train SM1 (1995, 18) Comedy thriller. **The Transporter** SM2 (2002, 15) Action. With Jason Statham. **Four Weddings And A Funeral** FF4 (1994, 15) Romantic comedy. Stars Hugh Grant. **My Kingdom** SM9 (2001, 18) Drama. **Twilight Zone: The Movie** SC1 (1983, 15) Fantasy drama. Stars Dan Aykroyd. **Crimson Tide** SM8 (1995, 15) Thriller.
10.15 True Believer SM7 (1989, 15) Thriller. Stars James Woods.
10.20 Helen Of Troy: Part 1 SM6 (2003, 15) Epic drama. Stars Sienna Guillory.
10.35 The Sweetest Thing SM5 (2002, 15) Romantic comedy. With Cameron Diaz.
10.45 Frailty SM4 (2001, 15) Horror. Stars Bill Paxton.

6.00am Diggity's Treasure SM9 (2001, PG)
Fun With Dick And Jane SC1 (1976, PG)
6.05 The Fairy King Of Ar SM7 (1998, PG)
6.15 Without A Clue SM2 (1988, PG)
6.30 Captain Sindbad TCM (1963, U)
6.35 Someone Was Watching SM8 (2002, PG)
6.40 Askari SM6 (2001, PG)
7.00 Family Secrets SM3 (2002, PG)
Mrs Caldicot's Cabbage War SM5 (2000, PG)
The Damned Don't Cry SC2 (1950, PG)
7.10 Land Before Time VIII: The Big Freeze SM1 (2001, U)
7.15 Out Of The Wilderness SM4 (1998, PG)
7.45 Touching Wild Horses SM9 (2002, PG)
7.50 The Swan TCM (1956, U)
7.55 Kermit's Swamp Years SM7 (2002, U)
8.00 Them! SC1 (1954, PG)
8.10 Just Visiting SM2 (2001, PG)
Dancing At The Harvest Moon SM8 (2002, PG)
8.20 The Last Brickmaker In America SM6 (2001, U)
8.30 A Home Of Our Own SM3 (1994, PG)
Spirit: Stallion Of The Cimarron SM1 (2002, U)
9.00 Kid Cop SM5 (1996, U)
Fail Safe SC2 (1964, PG)
9.05 Behind The Mask SM4 (1999, PG)
9.35 Blossoms In The Dust TCM (1941, U)
Balto II: Wolf Quest SM9 (2001, U)
9.40 The Beniker Gang SM7 (1985, PG)
9.45 Frozen Impact SM8 (2002, PG)
9.50 Charlotte's Web 2 SM2 (2003, U)
9.55 A Touch Of Fate SM6 (2001, PG)
10.00 All About Eve SC1 (1950, U)
10.10 Getting There SM1 (2002, U)
10.25 Back To The Secret Garden SM3 (2000, U)
10.45 For The Love Of Olivia SM4 (2001, PG)
Bike Squad SM5 (2002, U)
11.00 Tarzan And His Mate SC2 (1934, PG)
11.05 MXP: Most Xtreme Primate SM9 (2003, U)
11.15 Two Weeks In Another Town TCM (1962, 15)
11.25 Jackie Bouvier Kennedy Onassis: Part 1 SM7 (2000, TBA)
11.30 My Big Fat Greek Wedding SM8 (2002, PG)
Mighty Morphin Power Rangers SM2 (1995, PG)
12.10 A Death In The Family SM6 (2002, PG)
Metropolis SM1 (2001, PG)
12.15 Gold Diggers: The Secret Of Bear Mountain SM3 (1995, PG)
Beethoven's Fourth SM5 (2001, U)
12.20 The Last Of The Mohicans SC1 (1936, PG) **Terror Peak** SM4 (2003, PG)
12.55 Touching Wild Horses SM9 (2002, PG)
1.00 Clash By Night TCM (1952, PG)
Oliver Twist SC2 (1948, U)
1.10 Without A Clue SM2 (1988, PG)
1.15 Someone Was Watching SM8 (2002, PG)
1.25 Pets SM7 (1999, PG)
1.50 Askari SM6 (2001, PG)
2.00 A Home Of Our Own SM3 (1994, PG)
Young Frankenstein SC1 (1974, PG)
Kid Cop SM5 (1996, U)
2.05 Out Of The Wilderness SM4 (1998, PG)
2.40 Spirit: Stallion Of The Cimarron SM1 (2002, U)
2.45 The Importance Of Being Earnest SM9 (2002, U)
2.50 Dancing At The Harvest Moon SM8 (2002, PG)
3.00 Julius Caesar TCM (1953, U)
Just Visiting SM2 (2001, PG)
Fail Safe SC2 (1964, PG)
3.15 The Fairy King Of Ar SM7 (1998, PG)
3.30 The Last Brickmaker In America SM6 (2001, U)
3.45 Mrs Caldicot's Cabbage War SM5 (2000, PG)
3.55 Behind The Mask SM4 (1999, PG)
4.00 Them! SC1 (1954, PG)
Family Secrets SM3 (2002, PG)
4.25 Frozen Impact SM8 (2002, PG)
4.35 Balto II: Wolf Quest SM9 (2001, U)
4.40 Me And Dad SM1 (2001, U)
Charlotte's Web 2 SM2 (2003, U)
5.00 A Touch Of Fate SM6 (2001, PG)
Wild In The Country SC2 (1961, PG)
5.05 Kermit's Swamp Years SM7 (2002, U)
5.15 Tribute To A Bad Man TCM (1956, PG)
5.30 A Gift Of Love: The Daniel Huffman Story SM3 (1999, PG)
5.40 All About Eve SC1 (1950, U)
For The Love Of Olivia SM4 (2001, PG)
5.45 Bike Squad SM5 (2002, U)
6.00 The Man In The White Suit FF4 (1955, U)
6.05 To Wong Foo, Thanks For Everything, Julie Newmar SM8 (1995, PG)
6.10 MXP: Most Xtreme Primate SM9 (2003, U)
6.20 Mighty Morphin Power Rangers SM2 (1995, PG)
6.25 Getting There SM1 (2002, U) Identical sisters celebrate coming of age with a trip to the Salt Lake City Olympics.
6.45 The Beniker Gang SM7 (1985, PG)
6.50 A Death In The Family SM6 (2002, PG)
7.00 The Loved One TCM (1965, PG) Robert Morse and John Gielgud star.
Oliver Twist SC2 (1948, U) The story of Oliver Twist, from Victorian workhouse to London slum. Stars Alec Guinness.
7.15 Gold Diggers: The Secret Of Bear Mountain SM3 (1995, PG) Two girls set out to track down some buried treasure in their town.
Beethoven's Fourth SM5 (2001, U) Canine comedy of errors. Stars Judge Reinhold.
Terror Peak SM4 (2003, PG) Disaster thriller starring Lynda Carter.

PRIMETIME see panel

11.05 The Night Of The Iguana TCM (1964, 15)
11.20 Texas Rangers SM3 (2001, 12)
The Company Of Wolves SC2 (1984, 18)
11.35 Entertaining Angels SM2 (1997, 12)
11.45 A Star Is Born SC1 (1976, 15)
11.55 The Abduction Club SM1 (2002, 12)
Midnight Emmanuelle 2000: Emmanuelle's Sensual Pleasures SM8 (2000, 18)
Open Your Eyes FF4 (1997, 15)
The Pledge SM9 (2001, 15)
Undisputed SM6 (2002, 15)
12.10 Enigma SM7 (2001, 15)
12.15 Doc Martin SM5 (2001, 15)
12.30 My Stepmother Is An Alien SM4 (1988, 15)
1.00 K-Pax SM3 (2001, 12)
House On Haunted Hill SC2 (1959, 12)
1.05 Arturo's Island TCM (1962, 15)
1.30 Stephen King's The Night Flier SM8 (1997, 18)
Posse SM2 (1993, 15)
1.35 The Killing Yard SM1 (2001, 15)
1.45 American Psycho II: All American Girl SM6 (2002, 18)
1.55 Doc Martin And The Legend Of The Cloutie SM5 (2001, 15)
2.10 White Mischief FF4 (1987, 18)
Lost In America SC1 (1985, 15)
The Last Castle SM9 (2001, 15)
2.20 Focus SM7 (2001, 12)
I Saw What You Did SC2 (1965, 15)
2.25 Shooters SM4 (2000, 18)
2.50 The Champ TCM (1979, PG)
3.10 The Glass House SM3 (2001, 15)
M Butterfly SM8 (1993, 15)
3.25 Milk SM5 (1998, 15)
Zombie High SM6 (1988, 15)
3.30 On The Edge SM1 (2001, TBA)
Cubbyhouse SM2 (2001, 15)
3.50 Beat Girl FF4 (1960, PG)
Lifeguard SC2 (1976, 15)
4.10 Deep Freeze SM4 (2001, 15)
4.15 The Fairy King Of Ar SM7 (1998, PG)
The Last Of The Mohicans SC1 (1936, PG)
4.30 Diggity's Treasure SM9 (2001, PG)
4.55 Someone Was Watching SM8 (2002, PG)
5.00 Haunted Honeymoon TCM (1940, PG)
5.05 Back To The Secret Garden SM3 (2000, U)
Askari SM6 (2001, PG)
5.10 Metropolis SM1 (2001, PG)
5.15 Choosing Matthias SM2 (2001, PG)
5.30 Killer Shark SC2 (1950, U)
5.35 Out Of The Wilderness SM4 (1998, PG)
5.40 Bike Squad SM5 (2002, U)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins from 8.00pm)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 30 mins from 6.30am to 9.30pm)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.00am to 8.00pm)
Dreamcatcher (2003, 15) Gut-wrenching tale. (Every 90 mins from 4.00pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 30 mins)
Hulk (2003, 12) (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 7.00pm)
The Jungle Book 2 (2003, U) Adventure. (Every 60 mins from 6.00am to 4.00pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 30 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crime caper. (Every 60 mins from 6.30am)
The Matrix Reloaded (2003, 15) Spectacular sci-fi with Keanu Reeves. (Every 60 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 90 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 120 mins from 6.30am to 9.30pm)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.00am to 7.00pm)
Wrong Turn (2003, 18) (Every 30 mins)

BRITISH EUROSPORT

7.30am UEFA Champions League Football 9.00 Eurogoals 10.00 International Footbal 11.00 LIVE Grand Slam Tennis 7.00 LIVE Grand Slam Tennis 8.00 Grand Slam Tenni 9.00 Boxing 10.00 Mission To Athens 10.30 News Report 10.45 Nascar 11.45 Indycar Midnight UEFA Stories 12.30 News Report 12.45 Closedown

SKY SPORTS 1

6.00am Euro Pro Tour Golf 7.00 WWE: Bottom Line 8.00 Football League: 3rd Division Play-Off Final 9.30 Euro Pro Tour Golf 10.30 Super League: Hull V Widnes Vikings 12.30 Speedway: Elite League – Peterborough V Ipswich 2.30 Speedway: Elite League – Coventry V Swindon 4.30 Euro Pro Tour Golf 5.30 WWE: Bottom Line 6.30 Football Asia 7.00 LIVE International Football: FA Summer Tournament – Englan V Japan 10.30 Football Asia 11.00 Euro Seniors Golf: Digicel Jamaica Classic Midnight International Football: FA Summer Tournament – England V Japan 2.00 Premier League Snooker 4.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 Wild Spirits 8.00 Max Power 9.00 Free Spirits 9.30 Fishing: Carp Show 10.00 International Bowls: Australia V Scotland – Women's 2nd Test Pairs Midday Fishing: Carp Show 12.3 Football League: 3rd Division Play-Off Final 2.00 World Motor Sport 4.30 Fishing: Carp Show 5.00 Football Asia 5.30 Surfing: Salomon Masters – Margaret River Classic 6.00 Sports Unlimited 7.00 Ladies Europea Tour: Open De Espana Feminino 8.00 LPGA Tour Golf: Corning Classic 10.00 Bikesport UK 11.00 Sports Unlimited Midnight LPGA Tour Golf: Corning Classic 2.00 Ladies European Tour 3.00 Sports Unlimited 4.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Max Power 1.00 PGA Euro Pro Tour Golf: Portugal 2.00 Free Spirits 2.30 Wild Spirits 3.00 International Bowls: Australia V Scotland – Women's 2nd Test Pairs 5.00 Max Power 6.00 Free Spirits 6.30 World Yachting 7.00 Bikesport UK 8.00 Premier Snooker League 10.00 Ladies European Tour 11.00 Free Spirits 11.30 World Yachting Midnight Closedown

SKY SPORTS EXTRA

Midday Free Spirits 3.00 LIVE Test Cricket: West Indies V Bangladesh 1st Test 8.00 Sports Unlimited 9.00 Free Spirits 9.30 World Yachting 10.00 WWE 11.00 Surfing: Salomon Masters 11.30 Fishing: Carp Show Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 Freerider 8.00 The Ride Guide Mountainbike Show 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Waveriderz 10.30 Longboard Biarritz 2003 11.00 Wild Spirits 11.30 Gen://ex Midday Drag Bikes Champs: Euro Finals 2002 12.30 FIA European Drag Racing 2003 1.00 Vans Triple Crown Hawaii 2003 1.30 Wakestock 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Third Down 3.30 Rebel TV 4.00 Fusion TV 5.00 Gen://ex 5.30 16mm 6.00 Waveriderz 6.30 Longboard Biarritz 2003 7.00 Propaganda 8.00 The Ride Guide Mountainbike Show 8.30 Catalyst 9.00 Vans Triple Crown Hawaii 2003 9.30 Wakestock 2003 10.00 Drag Bikes Champs: Euro Finals 2002 10.30 FIA European Drag Racing 2003 11.00 Propaganda Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Kirsty's Home Videos 9.30 The Virtual Magician 10.00 WWE: The Bottom Line 11.00 Malcolm In The Middle 11.30 Futurama Midday Fear Factor 1.00 Max Magic 2.00 The Virtual Magician 2.30 Kirsty's Home Videos 3.00 Malcolm In The Middle 3.30 Futurama 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 The Simpsons 6.30 The Simpsons 7.00 The Simpsons 7.30 The Simpsons 8.00 Tru Calling 9.00 Angel 10.00 Las Vegas 11.00 Scrubs 11.30 Shock Video Midnight Star Trek: Voyager 1.00 Alias 1.50 TBA 2.40 Dark Angel 3.30 Early Edition 4.20 Titus 4.45 Cops 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 TBA 10.00 G-String Divas 10.40 NYPD Blue 11.40 Lost In Space 12.40 Land Of The Giants 1.40 NYPD Blue 2.40 Cops 3.10 Cops 3.40 Closedown

UKTV GOLD

6.05am Neighbours 6.35 Birds Of A Feather 7.15 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Holby City 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 Dad's Army 5.00 Bergerac 6.00 The Bill 7.05 'Allo 'Allo! 7.40 Goodnight Sweetheart 8.20 Dad's Army 9.00 Waking The Dead 11.20 Dinnerladies Midnight Dinnerladies 12.40 Waking The Dead 2.55 Alistair McGowan's Big Impression 3.15 Weakest Link 4.10 Where The Heart Is 5.05 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Pornography: A Secret History Of Civilisation 10.00 Pornography: A Secret History Of Civilisation 11.00 Fred Dibnah's Building Of Britain 11.30 Fred Dibnah's Building Of Britain Midnight Pornography: A Secret History Of Civilisation 12.55 Pornography: A Secret History Of Civilisation 2.00 Fred Dibnah's Building Of Britain 2.30 Fred Dibnah's Building Of Britain 3.00 Closedown

UKTV HISTORY

7.00am Nightrider 8.00 Mandela: The Living Legend 9.00 Great Historical Britons: Churchill 10.00 Turning The Tide: D-Day 1944 11.00 Secrets of World War II Midday WW2 Revisited 1.00 Millennium 2.00 Pyramid 3.00 Great Historical Britons: Churchill 4.00 Turning The Tide: D-Day 1944 5.00 Secrets of World War II 6.00 WW2 Revisited 7.00 Saving The Sphinx 8.00 Pompeii: The Last Day 9.00 Churchill: Renegade And Turncoat 10.00 Battle For Normandy 11.00 Secrets Of World War II Midnight WW2 Revisited 01.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Semi-Precious 8.00 Dr Quinn: Medicine Woman 9.00 Judging Amy 10.00 Providence 11.00 The District Midday Touched By An Angel 1.00 Journey 3.00 After The Glory, An American Story 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 Special Victims Unit 10.00 Law & Order 11.00 Candlelight Killer 1.00 Special Victims Unit 2.00 Moonshine Highway 4.00 Journey

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 Fresh Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Kojak Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 The Rockford Files 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 Mccallum 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 McCallum 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Dilbert 8.30 Fash FC: Fash's Diary 9.00 6ixth Sense With Colin Fry 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 A-Z Of Bad Boys 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Dilbert 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 6ixth Sense With Colin Fry 2.55 6ixth Sense With Colin Fry 3.20 A-Z Of Bad Boys 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 2 9.00 Doomsday 10.00 Sin Cities 10.30 World Of Pain 2 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities 1.00 Doomsday 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 The Lost World Midday The Outer Limits 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The Outer Limits 10.00 Wishmaster 3: Devilstone 11.45 Antibody 1.25 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Red Space 7.00 Monkey Business 7.30 Storm Stories 8.00 When Nature Strikes Back 9.00 Frontlines Of Construction 10.00 Air Crash Investigation 11.00 Forbidden Rites Midnight Quest For Noah's Flood 1.00 Forensic Factor 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 Killer Tanks: Fighting The Iron Fist 9.30 Royal Marines: The Green Berets 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Industrial Revelations 2.30 Killer Tanks: Fighting The Iron Fist 3.30 Extreme Terrain 4.00 Planes That Never Flew 5.00 Battlefield 6.00 Killer Tanks: Fighting The Iron Fist 7.00 Time Team 8.00 Monster Garage 9.00 Building The Ultimate 9.30 Salvage Squad 10.30 Chris Barrie's Massive Engines 11.00 Trauma: Life In The ER 11.30 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Building The Ultimate 3.30 Chris Barrie's Massive Engines 4.00 Salvage Squad 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm This Old House With Steve And Norm 6.30 This Old House With Steve And Norm 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Other People's Houses 9.00 Wheeler Dealers 9.30 Wheeler Dealers 10.00 American Hotrod 11.00 Classic Car Restoration 11.30 Late Night Poker 12.30 No Going Back 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Wheeler Dealers 3.30 Wheeler Dealers 4.00 American Hotrod 5.00 Classic Car Restoration 5.30 River Cottage Forever

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Secrets Of Archaeology 6.30 Secrets Of Archaeology 7.00 The Atlantic Wall 8.00 Medici 9.00 History's Raiders 10.00 Cold Case Files 11.00 The Georgian Underworld Midnight Infamous Murders 12.30 The Hillside Stranglers 1.00 The American Friend 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

THE MIGHTY BOOSH

BBC Three, 10.30pm

This is a strangely old-fashioned comedy (in a good way) featuring two zoo-keepers who go on magical adventures.

You are likely to come away grinning like a loon. Julian Barrett and Noel Fielding star.

GAME OVER

Trouble, 5.30pm

A new animation from Simpsons writer David Sacks and voiced by Lucy Liu and Patrick Warburton (the television series version of Buzz Lightyear). Showing as part of Trouble's new AnimaTe strand.

TV CHOICES

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 5.15 Charmed 6.10 Queen Latifah 7.00 Style Star 7.30 Retail Therapy 8.00 Access Hollywood 9.00 Most Haunted 10.00 Most Haunted Extra 10.30 Cold Squad 11.30 Girls Behaving Badly Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Wedding Planner 5.30 Home Shopping

CARTOON NETWORK

6.00am Ed, Edd 'N' Eddy 6.30 Xiaolin Showdown 7.00 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ed, Edd 'N' Eddy 11.00 The Powerpuff Girls Midday Tom Sawyer 1.30 Codename: Kids Next Door 6.00 Millionaire Dogs 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Fairly Odd Parents 7.30 Mr Bean 8.00 Mr Bean 8.30 Two Of A Kind 9.00 Two Of A Kind 9.30 Treehouse Hostage 11.30 Two Of A Kind Midday Fairly Odd Parents 12.30 Fairly Odd Parents 1.00 Mr Bean 1.30 Mr Bean 2.00 All Grown Up 2.30 All Grown Up 3.00 SpongeBob Squarepants 3.30 SpongeBob Squarepants 4.00 Sleepover Club 4.30 Two Of A Kind 5.00 Drake And Josh 5.30 Sabrina The Teenage Witch 6.00 Sabrina The Teenage Witch 6.30 Saved By The Bell 7.00 Saved By The Bell 7.30 Romeo 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.15 Hercules 7.40 Art Attack 8.05 Lilo And Stitch 8.30 Dave The Barbarian 9.00 Kim Possible 9.30 Lizzie McGuire 10.00 That's So Raven 10.30 Teen Angel 11.00 Inside Clyde 11.30 The Proud Family Midday Sabrina 12.30 Recess 1.00 Kim Possible: A Stitch In Time 2.00 Kim Possible 2.30 Kim Possible 3.00 Kim Possible 3.30 Kim Possible 4.00 Kim Possible 4.30 Kim Possible 5.00 Kim Possible 5.30 Kim Possible 6.00 Kim Possible 6.30 Kim Possible 7.00 Recess: School's Out 8.20 Recess 8.45 Recess 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8PM

8.00 Miami Rhapsody FF4 (1994, 15) Romantic comedy. Stars Sarah Jessica Parker. **Lone Star State Of Mind** SM9 (2002, 12) Comedy. **Slap Her, She's French** SM1 (2002, 12) Comedy. Stars Piper Perabo. **Bad Company** SM8 (2002, 12) Action thriller. **Subway** SC1 (1986, 15) Thriller. **Road Kill** SM2 (2001, 15) Thriller.
8.30 Children Of A Lesser God SM7 (1986, 15) Romantic drama. Stars William Hurt. **The Browning Version** SM6 (1994, 15) Drama. Stars Albert Finney.

9PM

9.00 Young Frankenstein SC2 (1974, PG) Comedy. **The Guru** SM3 (2002, 15) Comedy drama. Stars Jimi Mistry. **Pat Garrett And Billy The Kid** TCM (1973, 18) Western. Stars Bob Dylan. **Mr Deeds** SM5 (2002, 12) Comedy drama. Stars Adam Sandler. **Domestic Disturbance** SM4 (2001, 12) Thriller.
9.45 Germinal SC1 (1993, 15) Drama. Stars Gérard Depardieu.

10PM

10.00 Notting Hill FF4 (1999, 15) Romantic comedy. Stars Hugh Grant. **Resident Evil** SM8 (2002, 15) Action adventure. Stars Milla Jovovich. **Red Dragon** SM1 (2002, 15) Thriller. Stars Anthony Hopkins. **Natural Born Killers** SM9 (1994, 18) Crime drama. Stars Woody Harrelson. **Scary Movie 2** SM2 (2001, 18) Outrageous comedy from the Wayans Brothers.
10.15 Helen Of Troy: Part 2 SM6 (2003, 15) Epic drama. Stars Sienna Guillory.
10.30 O SM7 (2001, 15) Drama. Stars Mekhi Phifer.
10.35 Blade II SM4 (2002, 18) Cult thriller. Stars Wesley Snipes.
10.40 Boyz 'N' The Hood SM5 (1991, 15) Drama. With Cuba Gooding Jr.
10.45 Bend It Like Beckham SM3 (2002, 12) Drama. Stars Parminder Nagra.

6.00am The Bread, My Sweet SM7 (2000, PG)
Lucky Me SC1 (1954, U)
6.15 Lionheart SM9 (1986, PG)
6.25 The Swordsman Of Siena TCM (1962, U)
Landspeed SM8 (2001, PG)
6.45 Southern Cross SM6 (2001, U)
6.50 Deep In My Heart SM3 (1999, PG)
7.00 Air Bud: Spike's Back SM1 (2003, U)
Fun With Dick And Jane SC2 (1976, PG)
7.05 Bushwhacked SM2 (1995, PG)
7.10 Dog Gone SM5 (2002, PG)
7.20 Cab To Canada SM4 (1998, PG)
7.45 The Benny Goodman Story SC1 (1956, U)
7.55 Time Of The Wolf SM7 (2002, PG)
8.00 Three Strangers TCM (1946, PG)
8.05 The Babe SM8 (1992, PG)
8.15 My Horrible Year SM9 (2001, PG)
8.30 The Powerpuff Girls Movie SM1 (2002, PG)
The Little Unicorn SM3 (1999, U)
By Dawn's Early Light SM6 (2000, PG)
8.40 The Ghost Club SM2 (2003, U)
8.55 Dancing On The Moon SM5 (1998, PG)
9.00 Them! SC2 (1954, PG)
A Brother's Promise: The Dan Jansen Story SM4 (1996, U)
9.35 Honky Tonk TCM (1941, U)
9.40 In A Class Of His Own SM7 (1999, PG)
9.45 Blithe Spirit SC1 (1945, U)
9.55 Spooky House SM1 (1999, PG)
10.05 The Doberman Gang SM8 (1973, PG)
10.10 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
10.15 Osmosis Jones SM9 (2001, PG)
Sesame Street Presents: Follow That Bird SM2 (1985, U)
10.20 Christy: Choices Of The Heart – Part 1 SM6 (2001, PG)
10.35 Chances Are SM4 (1989, PG)
10.40 The Trumpet Of The Swan SM5 (2001, U)
11.00 All About Eve SC2 (1950, U)
11.25 Jackie Bouvier Kennedy Onassis: Part 2 SM7 (2000, TBA)
I Am A Fugitive From A Chain Gang TCM (1932, PG)
Storm Warning SC1 (1950, PG)
11.35 Which Way To The Front? SM8 (1970, PG)
11.45 Baby's Day Out SM1 (1994, PG)
The Adventures Of Pluto Nash SM2 (2002, PG)
11.55 Hoodlum & Son SM3 (2002, PG)
Midday The Ponder Heart SM6 (2001, PG)
12.15 Sorcerer's Apprentice SM9 (2001, PG)
Just A Walk In The Park SM5 (2002, U)
12.30 Steel SM4 (1997, PG)
1.00 Dodge City TCM (1939, PG)
1.05 The Diary Of Anne Frank SC1 (1959, U)
1.10 Project: Alf SM7 (1996, PG)
1.15 Landspeed SM8 (2001, PG)
1.20 The Last Of The Mohicans SC2 (1936, PG)
1.25 Bushwhacked SM2 (1995, PG)
1.30 Air Bud: Spike's Back SM1 (2003, U)
1.40 The Little Unicorn SM3 (1999, U)
Southern Cross SM6 (2001, U)
2.00 Lionheart SM9 (1986, PG)
2.10 Cab To Canada SM4 (1998, PG)
2.15 Dancing On The Moon SM5 (1998, PG
2.55 The Babe SM8 (1992, PG)
The Bread, My Sweet SM7 (2000, PG)
3.00 Young Frankenstein SC2 (1974, PG)
Monday Night Mayhem SM1 (2002, PG)
Westward The Women TCM (1951, PG)
The Ghost Club SM2 (2003, U)
3.25 Deep In My Heart SM3 (1999, PG)
By Dawn's Early Light SM6 (2000, PG)
3.45 A Brother's Promise: The Dan Jansen Story SM4 (1996, U)
4.00 My Horrible Year SM9 (2001, PG)
Dog Gone SM5 (2002, PG)
Blithe Spirit SC1 (1945, U)
4.30 Sesame Street Presents: Follow That Bird SM2 (1985, U)
4.45 The Powerpuff Girls Movie SM1 (2002, PG)
4.50 The Doberman Gang SM8 (1973, PG)
Time Of The Wolf SM7 (2002, PG)
5.00 Them! SC2 (1954, PG)
5.10 The Trouble With Girls TCM (1969, U)
5.15 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
Christy: Choices Of The Heart – Part 1 SM6 (2001, PG)
5.25 Chances Are SM4 (1989, PG)
5.45 The Trumpet Of The Swan SM5 (2001, U)
6.00 Osmosis Jones SM9 (2001, PG)
Bill And Ted's Excellent Adventure FF4 (1987, PG) Keanu Reeves and Alex Winter star as teenagers who go back in time to pick up famous historical characters.
The Benny Goodman Story SC1 (1956, U) Stars Donna Reed and Herbert Anderson.
6.15 Baby's Day Out SM1 (1994, PG) The son of a mega-rich family evades three kidnappers on an adventure from zoo to building site.
The Adventures Of Pluto Nash SM2 (2002, PG) In the year 2087, Pluto Nash's thriving nightclub on the moon attracts the attention of greedy intergalactic mobsters.
6.20 The Long Walk Home SM8 (1990, PG)
6.40 All About Eve SC2 (1950, U) Witty drama starring Bette Davis and Anne Baxter.
In A Class Of His Own SM7 (1999, PG)
6.50 The Ponder Heart SM6 (2001, PG)
7.00 Hoodlum & Son SM3 (2002, PG) Gangster adventure about a ten-year-old kid and his dozy dad who skip town with mob money.
Tick...Tick...Tick... TCM (1970, PG) Tense drama about a mayor who finds himself sitting on a racial time bomb. Stars Jim Brown.
7.15 Just A Walk In The Park SM5 (2002, U)
7.20 Steel SM4 (1997, PG)

PRIMETIME see panel

11.00 Twilight Zone: The Movie SC2 (1983, 15)
11.25 The Hill TCM (1965, PG)
11.30 Scorcher SM2 (2002, 15)
11.45 Wrestling Ernest Hemingway SM8 (1994, 12)
11.50 Slap Shot 2: Breaking The Ice SM6 (2002, 15)
12.05 Bleeder FF4 (1999, 18)
Behind Enemy Lines SM9 (2001, 12)
12.10 Dinner Rush SM1 (2000, 15)
Breathtaking SM7 (2000, 18)
12.25 The Curse Of The Werewolf SC1 (1961, 12)
12.35 A Good Man In Africa SM4 (1993, 15)
12.40 Before You Go SM3 (2002, 15)
On The Edge SM5 (2000, 15)
12.45 A Star Is Born SC2 (1976, 15)
1.10 Rapid Exchange SM2 (2003, 15)
1.40 Guy Maddin: The Saddest Shorts In The World FF4
1.45 Bhowani Junction TCM (1956, PG)
Out Cold SM6 (2001, 12)
1.50 Terminal Invasion SM8 (2002, 15)
1.55 Piñero FF4 (2001, 18)
Max Knight: Ultra Spy SM1 (2000, 12)
2.00 America's Sweethearts SM9 (2001, 12)
2.05 AI: Artificial Intelligence SM7 (2001, 12)
One On One SC1 (1977, 15)
2.15 The Skulls II SM5 (2002, 12)
Out Of Time SM4 (2000, 15)
2.25 Bossa Nova SM3 (2000, 15)
2.50 Invincible SM2 (2001, 12)
3.10 Lost In America SC2 (1985, 15)
3.20 Ticker SM8 (2001, 15)
3.25 Breakaway SM6 (2002, 15)
3.30 Kin SM1 (1999, 15)
3.35 Hysteria TCM (1965, 15)
3.40 Red Dawn FF4 (1984, 15)
3.50 Razorback SM4 (1984, 18)
3.55 Sorcerer's Apprentice SM9 (2001, PG)
4.05 The Runner SM5 (1999, 15)
4.10 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
4.20 Oliver's Story SC1 (1978, PG)
4.25 The Ghost Club SM2 (2003, U)
4.40 The Bread, My Sweet SM7 (2000, PG)
4.55 Landspeed SM8 (2001, PG)
5.00 Southern Cross SM6 (2001, U)
Hotel Paradiso TCM (1966, PG)
5.05 Monday Night Mayhem SM1 (2002, PG)
5.15 Top Secret Affair SC2 (1957, U)
5.30 Cab To Canada SM4 (1998, PG)
5.50 Dog Gone SM5 (2002, PG)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

7.30am Modern Pentathlon 8.00 Eurogoals 9.00 Watts 9.30 Football 11.00 LIVE Grand Slam Tennis 7.00 Grand Slam Tennis 7.30 LIVE Youth Football 9.15 Rally Raid 9.30 News Report 9.45 Equestrianism 10.45 Golf 11.15 Golf 12.30 News Report 12.45 Closedown

SKY SPORTS 1

6.00am Bikesport UK 7.00 WWE: Heat 8.0(Euro Seniors Golf: Digicel Jamaica Classic 9.00 Aerobics Oz Style 9.30 Ladies European Tour: Open De Espana Feminino 10.30 International Football: FA Summer Tournament – England V Japan 12.30 Ladies European Tour: Open De Espana Feminino 1.30 LPGA Tour Golf: Corning Classic 3.30 Golf: TSA Oakley Celebrity Gol 4.30 World Of Golf 5.30 WWE: Heat 6.30 LIVE Horse Racing 9.00 LIVE Ringside Special 11.00 Boots 'N' All Midnight Futbol Mundial 12.30 Ringside Special: Fight TBA 2.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 Football Asia 8.00 Sports Unlimited 9.00 Free Spirits 9.30 World Yachting 10.00 Football Asia 10.30 Golf: TSA Oakley Celebrity Golf 11.30 Premier Snooker League 1.30 Football Asia 2.00 International Football: FA Summer Tournament – England V Japan 4.00 Bikesport UK 5.00 Watersports World 6.00 Free Spirits 6.30 Futbol Mundial 7.00 Golf: TSA Oakley Celebrity Golf 8.00 Euro Seniors Tour: Digicel Jamaica Classic 9.00 World Of Golf 10.00 Watersports World 11.00 Trans World Sport Midnight World Of Golf 1.00 Euro Tour Weekly 1.30 Golf: TSA Oakley Celebrity Golf 2.30 Irish Greyhound Racing 3.00 Watersports World 4.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Sports Unlimited 1.00 Bikesport UK 2.00 Free Spirits 2.30 World Yachting 3.00 Fishing: Carp Show 3.30 Premier Snooker League 5.30 Euro Seniors Golf: Digicel Jamaica Classic 6.30 Euro Tour Weekly 7.00 Ten Pin Bowling: Weber Cup 8.00 Boots 'N' All 9.00 Futbol Mundial 9.30 Irish Greyhound Racing 10.00 Ten Pin Bowling: Weber Cup 11.00 Free Spirits 11.30 Euro Tour Weekly Midnight Closedown

SKY SPORTS EXTRA

Midday Free Spirits 6.00 Aerobics Oz Style 6.30 Irish Greyhound Racing 7.00 Watersports World 8.00 World Yachting 8.30 Free Spirits 9.00 Trans World Sport 10.00 WWE: Late Night – Velocity 11.00 World Yachting 11.30 Irish Greyhound Racing Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 Freerider 8.00 The Ride Guide Mountainbike Show 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Waveriderz 10.30 Nokia Women's Pro Surfing 2003 11.00 Wild Spirits 11.30 Gen://ex Midday High Octane 12.30 Freeride Revolution 1.00 UCI 2003 World BMX Champs: Perth 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Superheroes 3 3.30 Rebel TV 4.00 Fusion TV 5.00 Gen://ex 5.30 16mm 6.00 Waveriderz 6.30 Nokia Women's Pro Surfing 2003 7.00 The Best Of Logic Skate 7.30 Fluid Freedom 8.00 The Ride Guide Mountainbike Show 8.30 Superheroes 3 9.00 UCI 2003 World BMX Champs: Perth 10.00 High Octane 10.30 Freeride Revolution 11.00 The Best Of Logic Skate 11.30 Fluid Freedom Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Kirsty's Home Videos 9.30 The Virtual Magician 10.00 WWE: Afterburn 11.00 Malcolm In The Middle 11.30 Futurama Midday Fear Factor 1.00 Max Magic 2.00 The Virtual Magician 2.30 Kirsty's Home Videos 3.00 Malcolm In The Middle 3.30 Futurama 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 The Simpsons 6.30 The Simpsons 7.00 The Simpsons 7.30 The Simpsons 8.00 Tarzan 9.00 Three Lions 10.00 Extremely Out Of Control 11.00 Carlito's Way 1.40 Star Trek: Voyager 2.30 Alias 3.20 Dark Angel 4.10 Cribs 4.20 Celebrities: The Truth 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 The Shield 10.00 The Shield 11.00 NYPD Blue Midnight Lost In Space 1.00 Land Of The Giants 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Holby City 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 Dad's Army 5.00 Bergerac 6.00 The Bill 7.00 'Allo 'Allo! 7.40 Goodnight Sweetheart 8.20 Dad's Army 9.00 Only Fools And Horses 10.05 Porridge 10.45 Auf Wiedersehen, Pet Midnight Only Fools And Horses 1.05 Porridge 1.45 French And Saunders Go To The Movies 2.20 French And Saunders Go To The Movies 2.55 Anyone For Pennis? 3.30 Weakest Link 4.20 Where The Heart Is 5.20 Goodnight Sweetheart

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 The Man Who Learnt To See 10.00 The Boy Who Was Turned Into A Girl 11.00 Fred Dibnah's Magnificent Monuments 11.30 Fred Dibnah's Magnificent Monuments Midnight The Man Who Learnt To See 1.00 The Boy Who Was Turned Into A,Girl 2.00 Fred Dibnah's Magnificent Monuments 2.30 Fred Dibnah's Magnificent Monuments 3.00 Closedown

UKTV HISTORY

8.00am The American Friend 9.00 Dinosaur Secrets Revealed 10.00 Secrets Of Archaeology: The Lost Cities Of The Maya 10.30 Secrets Of Archaeology: Sailing With The Phoenicians 11.00 The Atlantic Wall Midday Infamous Murders: Victims Of Jealousy 12.30 The Hillside Stranglers: Great Crimes And Trials 1.00 Shackleton 2.00 The Georgian Underworld: The Man Who Saved Children 3.00 Medici: The Medici Popes 4.00 History's Raiders: The Raid On Amiens Prison 5.00 The Lost Dinosaurs Of Egypt 6.00 Roswell: Final Declassification 7.00 The War Illusionist 8.00 Infamous Murders: Crimes Of Prejudice 8.30 Manhunt: The Hunt For Bill Miner 9.00 Beverly Hills: Brothers In Arms 10.00 Cold Case Files 11.00 Dead Reckoning: Buttons And Bugs Midnight Escape From Colditz: The Best Of British 1.00 The Great Commanders: The Duke Of Marlborough 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am After The Glory, An American Story 8.00 Dr Quinn: Medicine Woman 9.00 Judging Amy 10.00 Providence 11.00 The District Midday Touched By An Angel 1.00 Blessed Assurance 3.00 The Secret 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 Special Victims Unit 10.00 Law & Order 11.00 Steve Martini's 'Undue Influence' (Part I Of II) 1.00 Special Victims Unit 2.00 Neville's Island 4.00 Blessed Assurance

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 Fresh Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Kojak Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 The Rockford Files 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 PD James' Unsuitable Job For A Woman 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James' Unsuitable Job For A Woman 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 A-Z Of Bad Boys 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 A-Z Of Bad Boys 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Premier League Decade Of Great Matches 7.30 Brazil V Argentina 10.15 Sin Cities 2 10.45 Sin Cities 2 11.15 Travel Sick 2 11.45 World Of Pain 2 12.15 Laid Bare 12.45 Tasteful TV 3 1.15 Terrors Of The Deep 2.15 Laid Bare 2.45 Exxcentriiks 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 Push Nevada 10.00 Virtuosity Midnight Farscape 1.00 The Outer Limits 2.00 Virtuosity 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Red Space 7.00 Monkey Business 7.30 Storm Stories 8.00 Seabiscuit: Racehorse Hero 9.00 Phar Lap 11.00 Forbidden Rites Midnight Relics Of The Deep 1.00 The Dinosaur Dig – Finding Elliot 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 War Stories 9.00 Heroes 9.30 Royal Marines: The Green Berets 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Diggers, Tractors And Trucks 2.30 War Stories 3.00 Heroes 3.30 Extreme Terrain 4.00 Planes That Never Flew 5.00 Battlefield 6.00 War Stories 6.30 Heroes 7.00 Time Team 8.00 Monster Garage 9.00 D-Day Heroes 10.00 First World War 11.00 Trauma 11.30 Trauma Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 First World War 4.00 D-Day Heroes 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm Challenge Tommy Walsh 6.30 Challenge Tommy Walsh 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 River Cottage Forever 8.30 Location, Location, Location 9.00 Des Res 9.30 A Place In The Sun 10.00 Escape To River Cottage 10.30 Sun, Sea And Scaffolding 11.00 Getting Afloat 11.30 Late Night Poker 12.30 No Going Back 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Des Res 3.30 A Place In The Sun 4.00 Escape To River Cottage 4.30 Sun, Sea And Scaffolding 5.00 Getting Afloat 5.30 River Cottage Forever

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Roswell 7.00 The War Illusionist 8.00 Infamous Murders 8.30 Manhunt 9.00 Beverly Hills 10.00 Cold Case Files 11.00 Dead Reckoning Midnight Escape From Colditz 1.00 The Great Commanders 2.00 Closedown

IN THE CUT

Sky Box Office, every 60 minutes
Meg Ryan tries a different hairstyle in an attempt to appear edgy in Jane Campion's erotic thriller. It works a little bit, but it's likely you'll still be wondering when she's going to start on the ditzy career woman shtick she's famous for.

D-DAY HEROES

Discovery, 9pm
The D-Day landings, on June 6, 1944, marked the beginning of the end of The Second World War. This focuses on some of the men in the landing party and celebrates the heroic contribution of all the Allied troops.

TV CHOICES

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed 4 Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 5.15 Charmed 4 6.10 Queen Latifah 7.00 Style Star 7.30 Retail Therapy 8.00 Queer Eye UK 9.00 Will And Grace 9.30 Will And Grace 10.00 Miss Match 11.00 Love Shack Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 Wedding Planner 5.30 Home Shopping

CARTOON NETWORK

6.00am Ed, Edd 'N' Eddy 6.30 Xiaolin Showdown 7.00 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ed, Edd 'N' Eddy 11.00 The Powerpuff Girls Midday The Magic Pudding 1.30 Ed, Edd 'N' Eddy 6.00 The BFG 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Fairly Odd Parents 7.30 Mr Bean 8.00 Mr Bean 8.30 Two Of A Kind 9.00 Two Of A Kind 9.30 Sabrina The Teenage Witch – The Movie 11.30 Two Of A Kind Midday Fairly Odd Parents 12.30 Fairly Odd Parents 1.00 Mr Bean 1.30 Mr Bean 2.00 All Grown Up 2.30 All Grown Up 3.00 SpongeBob Squarepants 3.30 SpongeBob Squarepants 4.00 Sleepover Club 4.30 Two Of A Kind 5.00 Drake And Josh 5.30 Sabrina 6.00 Sabrina 6.30 Saved By The Bell 7.00 Saved By The Bell 7.30 Romeo 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.15 Hercules 7.40 Art Attack 8.05 Lilo And Stitch 8.30 Dave The Barbarian 9.00 Kim Possible 9.30 Lizzie McGuire 10.00 That's So Raven 10.30 Teen Angel 11.00 Inside Clyde 11.30 The Proud Family Midday Sabrina 12.30 Recess 1.00 The Cheetah Girls 2.30 That's So Raven 3.00 That's So Raven 3.30 That's So Raven 4.00 That's So Raven 4.30 That's So Raven 5.00 That's So Raven 5.30 That's So Raven 6.00 That's So Raven 6.30 That's So Raven 7.00 Peter Pan In Return To Neverland 8.10 101 Dalmatians 8.35 The Proud Family 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8PM

8.00 Bowling For Columbine FF4 (2002, 15) Factual. **K-19: The Widowmaker** SM8 (2002, 12) Thriller. Stars Harrison Ford. **Moulin Rouge!** SM9 (2001, 12) Period romance. **Star Wars Episode II: Attack Of The Clones** SM1 (2002, PG) Sci-fi adventure. **Scooby-Doo** SM2 (2002, PG) Children's adventure. **The King And I** SC1 (1956, U) Musical drama. Stars Deborah Kerr.
8.30 One Hour Photo SM6 (2002, 15) Thriller. Stars Robin Williams. **The Union** SM7 (2002, 15) Political drama. With Andre Braugher.

9PM

9.00 Subway SC2 (1986, 15) Thriller. Stars Christopher Lambert. **Murder By Numbers** SM5 (2002, 15) Thriller. Stars Sandra Bullock. **Jason X** SM3 (2001, 15) Horror. Stars Kane Hodder. **Super Troopers** SM4 (2001, 15) Goofy cop comedy about a gang of Vermont state troopers. Stars Jay Chandrasekhar.

10PM

10.00 White Palace FF4 (1990, 18) Romantic drama. Stars Susan Sarandon. **Romeo Is Bleeding** SM7 (1993, 18) Crime drama. **Full Metal Jacket** TCM (1987, 18) War drama. With Matthew Modine. **We Were Soldiers** SM2 (2002, 15) Moving wartime actioner starring Mel Gibson and Madeleine Stowe.
10.10 Short Cuts SM9 (1993, 18) Drama. With Tim Robbins.
10.15 Austin Powers In Goldmember SM6 (2002, 15) Comedy. Stars Mike Myers.
10.20 '10' SC1 (1979, 12) Comedy. With Dudley Moore.
10.25 Child's Play 2 SM8 (1990, 18) Horror. **The Good Girl** SM1 (2002, 15)
10.35 Training Day SM3 (2001, 18) Crime thriller. Stars Denzel Washington.
10.45 Germinal SC2 (1993, 15) Drama. **Basic Instinct** SM4 (1991, 18) Thriller.

6.00am The Basket SM9 (1999, U)
The Majestic SM3 (2001, PG)
Marriage On The Rocks SC1 (1965, PG)
A Mother's Gift SM2 (1995, PG)
6.30 Mel SM7 (1999, PG)
6.35 The Green Helmet TCM (1961, U)
6.40 The Ghost Of Greville Lodge SM8 (2000, PG)
6.45 Wildfire 7 SM6 (2002, PG)
6.50 MVP2: Most Vertical Primate SM1 (2001, U)
7.00 Lucky Me SC2 (1954, U)
7.10 Lloyd SM4 (2000, PG)
7.30 Malaika SM5 (1997, PG)
7.50 Me And The Kid SM2 (1993, PG)
7.55 Moulin Rouge SC1 (1952, PG)
8.00 Mrs Doubtfire SM9 (1993, PG)
8.05 The Tall Target TCM (1951, TBA)
8.20 The One SM8 (2003, PG)
8.30 The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
Stuart Little 2 SM1 (2002, U)
Greased Lightning SM6 (1977, PG)
8.35 Meeksville Ghost SM3 (2000, PG)
8.45 The Benny Goodman Story SC2 (1956, U)
Flood: A River's Rampage SM4 (1997, PG)
9.15 Almost Salinas SM5 (2001, PG)
9.25 The Hucksters TCM (1947, PG)
9.40 Bogus SM2 (1996, PG)
9.55 Ghost Of A Chance SM8 (1987, PG)
10.00 Star Wars Episode II: Attack Of The Clones SM1 (2002, PG)
Houdini SC1 (1953, PG)
10.05 Glitter SM9 (2001, PG)
10.10 Cybermutt SM3 (2002, U)
10.15 Christy: Choices Of The Heart – Part 2 SM6 (2001, U)
10.25 Mary Higgins Clark's Pretend You Don't See Her SM4 (2002, PG)
10.30 Clubhouse Detectives In Big Trouble SM7 (1996, U)
10.45 Blithe Spirit SC2 (1945, U)
11.15 Clockstoppers SM5 (2002, PG)
11.20 Crisis TCM (1950, PG)
11.35 Like Mike SM8 (2002, PG)
Big And Hairy SM2 (1998, U)
Midday Deep Family Secrets SM6 (1997, PG)
Ice Age SM3 (2002, U)
The King And I SC1 (1956, U)
12.05 The Basket SM9 (1999, U)
12.10 Trapped In Paradise SM4 (1994, PG)
12.20 A Walk To Remember SM7 (2002, PG)
12.25 Storm Warning SC2 (1950, PG)
12.30 MVP2: Most Vertical Primate SM1 (2001, U)
1.00 Stanley's Gig SM5 (2000, PG)
A Day At The Races TCM (1937, U)
1.15 A Mother's Gift SM2 (1995, PG)
1.20 The Ghost Of Greville Lodge SM8 (2000, PG)
1.30 Meeksville Ghost SM3 (2000, PG)
1.40 Wildfire 7 SM6 (2002, PG)
1.55 Battlestar Galactica SM9 (1979, PG)
2.05 The Diary Of Anne Frank SC2 (1959, U)
2.10 Lloyd SM4 (2000, PG)
2.15 Wackiest Ship In The Army SC1 (1962, U)
2.30 Medicine Man SM1 (1992, PG)
2.50 Mel SM7 (1999, PG)
3.00 Malaika SM5 (1997, PG)
The One SM8 (2003, PG)
They Were Expendable TCM (1945, PG)
Scooby-Doo SM2 (2002, PG)
3.10 The Majestic SM3 (2001, PG)
3.25 Greased Lightning SM6 (1977, PG)
3.35 Flood: A River's Rampage SM4 (1997, PG)
4.00 Houdini SC1 (1953, PG)
4.05 Mrs Doubtfire SM9 (1993, PG)
4.25 Prince Charming SM1 (2001, PG)
4.30 Bogus SM2 (1996, PG)
4.35 Ghost Of A Chance SM8 (1987, PG)
4.45 The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
5.00 Blithe Spirit SC2 (1945, U)
Almost Salinas SM5 (2001, PG)
5.10 Christy: Choices Of The Heart – Part 2 SM6 (2001, U)
5.15 Mary Higgins Clark's Pretend You Don't See Her SM4 (2002, PG)
5.30 Vengeance Valley TCM (1951, PG)
5.45 Cybermutt SM3 (2002, U)
6.00 Breakfast At Tiffany's FF4 (1961, PG) Audrey Hepburn stars as the seemingly air-headed elegant socialite whose façade hides pain and loss. Also stars George Peppard.
Moulin Rouge SC1 (1952, PG) All-dancing biopic of French painter Toulouse-Lautrec.
6.10 Glitter SM9 (2001, PG) Rags to riches tale starring Mariah Carey.
6.15 Like Mike SM8 (2002, PG) A boy pulls a pair of trainers, marked 'MJ', from a power line.
6.25 Stuart Little 2 SM1 (2002, U) When canary Margalo drops into his little red sports car, Stuart takes care of the injured bird.
Big And Hairy SM2 (1998, U) Perennial misfit Picasso Dewlap finds it hard to make friends.
6.40 Clubhouse Detectives In Big Trouble SM7 (1996, U) The schoolboy sleuths try to raise cash to decorate their hut. Family adventure.
6.55 Hot Shots! Part Deux SM6 (1993, PG) Topper Harley takes on a rescue mission for American hostages trapped in an unnamed Middle Eastern country.
7.00 The Benny Goodman Story SC2 (1956, U) A shimmering tale of the rise of legendary jazzman Benny Goodman.
Clockstoppers SM5 (2002, PG) Trying to flog some junk on eBay for the cash to buy a car, Zak finds his scientist dad's old watch.
Bataan TCM (1943, PG) A military commander struggles to save his men during a doomed wartime mission in the Pacific.
Trapped In Paradise SM4 (1994, PG) Three inept stick-up men single out the sleepy burg of Paradise, Pennsylvania for their next bank job.
7.25 Ice Age SM3 (2002, U) A sloth, a mammoth and a tiger form an unlikely herd, rescuing a baby human and embarking on an adventure to avoid extinction in a new ice age.

PRIMETIME see panel

11.05 The Last Seduction SM5 (1993, 18)
11.55 Jet Li's Meltdown SM6 (2001, 18)
The Most Fertile Man In Ireland SM7 (2000, 15)
Midnight Bad Timing FF4 (1980, 18)
Corky Romano SM8 (2001, 12)
12.05 The Glow SM1 (2002, 12)
12.10 The Prize TCM (1963, PG)
12.20 All The Queen's Men SM2 (2001, 12)
12.25 Permission To Kill SC1 (1975, 15)
12.45 Live From Baghdad SM3 (2003, 15)
12.55 The Ultimate Warrior SM4 (1975, 15)
1.05 Avenging Angelo SM5 (2002, 15)
1.20 The Scorpion King SM9 (2002, 12)
1.25 The Curse Of The Werewolf SC2 (1961, 12)
1.35 Blade Of Fury SM8 (1993, 18)
1.40 Enter The Ninja SM6 (1981, 18)
Silent Fall SM7 (1994, 15)
A Part Of The Family SM1 (1993, 15)
2.05 Border Patrol SM2 (2001, 15)
Black Zoo SC1 (1963, 15)
2.10 Track 29 FF4 (1988, 18)
2.35 Shredder SM4 (2001, 15)
2.45 The Big Picture SM3 (1989, 15)
2.50 The Journey TCM (1959, U)
2.55 Paradise Found SM5 (2002, 15)
3.00 City Of Joy SM9 (1992, 15)
3.05 One On One SC2 (1977, 15)
3.15 Running On Empty SM1 (1988, 15)
3.20 Nuts SM8 (1987, 18)
The Ultimate Weapon SM6 (1997, 15)
3.30 A Walk To Remember SM7 (2002, PG)
3.40 If... FF4 (1968, 15)
The Pact SM2 (2002, 12)
4.05 Downtown Torpedoes SM4 (1997, 15)
4.15 Promise Her Anything SC1 (1966, PG)
4.35 Cybermutt SM3 (2002, U)
5.00 Action Of The Tiger TCM (1957, U)
5.05 Wildfire 7 SM6 (2002, PG)
5.10 Stanley's Gig SM5 (2000, PG)
5.15 The Ghost Of Greville Lodge SM8 (2000, PG) **Guarding Tess** SM1 (1994, PG)
Me And The Kid SM2 (1993, PG)
5.20 Oliver's Story SC2 (1978, PG)
5.25 The Basket SM9 (1999, U)
5.35 Lloyd SM4 (2000, PG)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

7.30am Olympic Magazine 7.45 Watts 8.00 Equestrianism 9.00 UEFA Stories 9.30 Football 11.00 International Football Midday International Football 1.00 LIVE Grand Slam Tennis 5.30 LIVE Youth Footbal 7.15 LG Super Racing Weekend 8.15 Gran Slam Tennis 9.15 Rally Raid 9.30 World Rally Championship 10.00 British Eurosport News Report 10.15 Boxing Midnight UEFA Stories 12.30 British Eurosport News Repor 12.45 Closedown

SKY SPORTS 1

6.00am Trans World Sport 7.00 WWE: Wrestling Classics 8.00 World Of Golf 9.00 International Football 10.30 LIVE Test Cricket: England V New Zealand 2nd Test 7.00 Road To Athens 7.30 International Football 9.00 Test Cricket: England V New Zealand 2nd Test 11.00 The Rugby Club 12.30 International Football 2.00 Closedowr

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 J League Weekly 8.00 Watersports World 9.00 Free Spirits 9.30 J League Weekly 10.00 Euro Tour Weekly 10.30 LIVE Euro Tour Golf: Celtic Manor Resort Wales Open 1.30 International Football 3.00 LIVE Euro Tour Golf: Celtic Manor Resort Wales Open 6.00 Free Spirits 6.30 J League Weekly 7.00 Trans World Sport 8.00 ATP Tennis 8.30 Inside The PGA Tour 9.00 LIVE US Tour Golf: Memorial Tournament Midnight Euro Tour Golf: Celtic Manor Resort Wales Open 2.30 Road To Athens 3.30 Gaelic Games 4.30 Closedown

SKY SPORTS 3

9.00am Ringside Special: Fight TBA 11.00 Irish Greyhound Racing 11.30 Aerobics Oz Style Midday Watersports World 1.00 Ten Pin Bowling: Weber Cup 2.00 Free Spirits 2.30 J League Weekly 3.00 Ringside Special: Fight TBA 5.00 ATP Tennis 5.30 WWE: Wrestling Classics 6.30 Motor Racing: Caterham 7.00 Race World 8.00 The Rugby Club 9.30 Road To Athens 10.00 Race World 11.00 Free Spirits 11.30 NBA Action Midnight Closedown

SKY SPORTS EXTRA

Midday Free Spirits 6.00 Aerobics Oz Style 6.30 NBA Action 7.00 Sports Unlimited 8.00 Gaelic Games 9.00 J League Weekly 9.30 Motor Racing: Caterham 10.00 WWE: Wrestling Classics 11.00 Gaelic Games Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 Freerider 8.00 The Ride Guide Mountainbike Show 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Waveriderz 10.30 Quiksilver Crossing Europe 2003 11.00 Wild Spirits 11.30 Gen://ex Midday IFMA Freestyle Moto-X Series 1.00 Xbox Big Day Out 2003 1.30 Xbox Big Day Out 2004 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 The Circus 3.30 Rebel TV 4.00 Fusion TV 5.00 Gen://ex 5.30 16mm 6.00 Waveriderz 6.30 Quiksilver Crossing Europe 2003 7.00 Living Proof 7.30 Logic 11 8.00 The Ride Guide Mountainbike Show 8.30 The Circus 9.00 Xbox Big Day Out 2003 9.30 Xbox Big Day Out 2004 10.00 IFMA Freestyle Moto-X Series 11.00 Living Proof 11.30 Logic 11 Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Kirsty's Home Videos 9.30 The Virtual Magician 10.00 WWE: Heat 11.00 Malcolm In The Middle 11.30 Futurama Midday Fear Factor 1.00 Max Magic 2.00 The Virtual Magician 2.30 Kirsty's Home Videos 3.00 Malcolm In The Middle 3.30 Futurama 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 The Simpsons 6.30 The Simpsons 7.00 The Simpsons 7.30 The Simpsons 8.00 The Simpsons 8.30 The Simpsons 9.00 24 10.00 Cold Case 11.00 Kirsty's Home Videos Midnight Star Trek: Voyager 1.00 Alias 1.50 Yanky Panky 2.40 Dark Angel 3.30 Extreme Witness 4.20 Hot Love 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Playmakers 10.00 Playmakers 11.00 NYPD Blue Midnight TBA 1.00 G-String Divas 1.40 NYPD Blue 2.40 Cops 3.10 Cops 3.40 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Holby City 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 Dad's Army 5.00 Bergerac 6.00 The Bill 7.05 'Allo 'Allo! 7.40 Goodnight Sweetheart 8.20 Dad's Army 9.00 Dinnerladies 9.45 Dinnerladies 10.30 Men Behaving Badly 11.25 Game On 12.05 Dinnerladies 12.50 Dinnerladies 1.35 Men Behaving Badly 2.30 Holby City 3.30 Weakest Link 4.25 Where The Heart Is 5.25 Goodnight Sweetheart

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Living With The Enemy 9.30 Living With The Enemy 10.00 One Life 11.00 Fred Dibnah's Magnificent Monuments 11.30 Fred Dibnah's Magnificent Monuments Midnight Living With The Enemy 12.30 Living With The Enemy 1.00 One Life 2.00 Fred Dibnah's Magnificent Monuments 2.30 Fred Dibnah's Magnificent Monuments 3.00 Closedown

UKTV HISTORY

8.00am Russia: Land Of The Tsars 9.00 The Lost Dinosaurs Of Egypt 10.00 Roswell: Final Declassification 11.00 The War Illusionist Midday Infamous Murders: Crimes Of Prejudice 12.30 Manhunt: The Hunt For Bill Miner 1.00 Mafia NY 2.00 The Great Commanders: The Duke Of Marlborough 3.00 Secret Passages 4.00 Escape From Colditz: The Best Of British 5.00 The Lost Dinosaurs Of Egypt 6.00 Soviet UFO Secrets Revealed 7.00 Secrets Of War: D-Day Deceptions 8.00 The SS: Heydrich 9.00 Still Riding: Rescue Company NYC 10.00 Cold Case Files 11.00 Avrocar! Saucer Secrets From The Past Midnight Vietnam: On The Frontlines – Tet In Saigon And Hue 1.00 Inside The Soviet Military Machine: The True Story of K-19 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am The Secret 8.00 Dr Quinn: Medicine Woman 9.00 Judging Amy 10.00 Providence 11.00 The District Midday Touched By An Angel 1.00 A Mother's Prayer 3.00 A Time To Remember 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 Special Victims Unit 10.00 Law & Order 11.00 Steve Martini's 'Undue Influence' (Part Ii Of Ii) 1.00 Special Victims Unit 2.00 Blue River 4.00 A Mother's Prayer

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 Fresh Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Kojak Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 The Rockford Files 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 Columbo 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Columbo 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 A-Z Of Bad Boys 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 A-Z Of Bad Boys 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 2 9.00 Scariest Police Stings 10.00 Sin Cities 10.30 World Of Pain 2 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities 1.00 Scariest Police Stings 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The Outer Limits 10.00 Total Reality 11.50 Metal Mayhem 1.30 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Red Space 7.00 Monkey Business 7.30 Storm Stories 8.00 When Nature Strikes Back 9.00 DNA Detectives 9.30 Storm Stories 10.00 When Nature Strikes Back 11.00 Forbidden Rites Midnight Mystery Of The Flying Enterprise 1.00 DNA Detectives 1.30 Storm Stories 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 Wreck Detectives 9.30 Royal Marines: The Green Berets 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Diggers, Tractors And Trucks 2.30 Wreck Detectives 3.30 Extreme Terrain 4.00 Planes That Never Flew 5.00 Battlefield 6.00 Wreck Detectives 7.00 Time Team 8.00 Monster Garage 9.00 Forensic Detectives 10.00 Crime Files 11.00 Trauma: Life In The ER 11.30 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Forensic Detectives 4.00 Wreck Detectives 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm Mike Reid's Under Par 6.30 Wheeler Dealers 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 5th Gear 8.30 How Clean Is Your House? 9.00 Mates Rates 9.30 The Treetop Pavilion 10.00 The Treetop Pavilion 10.30 New Spaces With Ben Huggins 11.00 The City Gardener 11.30 Late Night Poker 12.30 No Going Back 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Mates Rates 3.30 The Treetop Pavilion 4.00 The Treetop Pavilion 4.30 New Spaces With Ben Huggins 5.00 The City Gardener 5.30 River Cottage Forever

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Soviet UFO Secrets Revealed 7.00 Secrets Of War 8.00 The SS 9.00 Still Riding 10.00 Cold Case Files 11.00 Avrocar! Saucer Secrets From The Past Midnight Vietnam 1.00 Inside The Soviet Military Machine 2.00 Closedown

PLAYMAKERS

FX, 9pm

A new series about American football may not sound all that appealing, but this is top-class entertainment – it's in almost the same league as Six Foot Under and Oz. Hard-hitting, issue-heavy, but still enthralling. Starring Omar Gooding.

MOST HAUNTED

FTN, 9pm

Derek Acorah and Yvette Fielding explore more spooky places. Maybe someone should start a drinking game: One shot every time Yvette freaks out, two when Derek gets possessed and three for a ghostly apparition.

TV CHOICES

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 07.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 4 5.15 Charmed 6.10 Queen Latifah 7.00 Style Star 7.30 Retail Therapy 8.00 Charmed 9.00 Queer Eye UK 10.00 Extreme Makeover 11.00 CSI: Crime Scene Investigation Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Wedding Planner 5.30 Home Shopping

CARTOON NETWORK

6.00am Ed, Edd 'N' Eddy 6.30 Xiaolin Showdown 7.00 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Lab 10.00 Ed, Edd 'N' Eddy 11.00 The Powerpuff Girls Midday The Secret Of Nimh 1.30 Xiaolin Showdown 6.00 Scooby-Doo And The Alien Invaders 7.30 Ozzy & Drix 8.00 Dexter's Lab 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Lab 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Fairly Odd Parents 7.30 Mr Bean 8.00 Mr Bean 8.30 Two Of A Kind 9.00 Two Of A Kind 9.30 The Real Macaw 11.30 Two Of A Kind Midday Fairly Odd Parents 12.30 Fairly Odd Parents 1.00 Mr Bean 1.30 Mr Bean 2.00 All Grown Up 2.30 All Grown Up 3.00 SpongeBob Squarepants 3.30 SpongeBob Squarepants 4.00 Sleepover Club 4.30 Two Of A Kind 5.00 Drake And Josh 5.30 Sabrina 6.00 Sabrina 6.30 Saved By The Bell 7.00 Saved By The Bell 7.30 Romeo 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.15 Hercules 7.40 Art Attack 8.05 Lilo And Stitch 8.30 Dave The Barbarian 9.00 Kim Possible 9.30 Lizzie McGuire 10.00 That's So Raven 10.30 Teen Angel 11.00 Inside Clyde 11.30 The Proud Family Midday Sabrina 12.30 Recess 1.00 Stuart Little 2.30 Lizzie McGuire 3.00 Lizzie McGuire 3.30 Lizzie McGuire 4.00 Lizzie McGuire 4.30 Lizzie McGuire 5.00 Lizzie McGuire 5.30 Lizzie McGuire 6.00 Lizzie McGuire 6.30 Lizzie McGuire 7.00 Stuart Little 8.25 Dave The Barbarian 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8PM

8.00 The Adventures Of Priscilla, Queen Of The Desert FF4 (1994, 15) Comedy drama. Stars Terence Stamp. **Focus** SM9 (2001, 12) Drama. **The Sum Of All Fears** SM8 (2002, 12) Thriller. Stars Ben Affleck. **Chain Reaction** SM2 (1996, 12) Action. Stars Keanu Reeves. **Legally Blonde** SM1 (2001, 12) Comedy.
8.30 Insomnia SM6 (2002, 15) Thriller. **Boat Trip** SM7 (2002, 15) **Buck Rodgers In The 25th Century** SC1 (1979, 15)

9PM

9.00 About A Boy SM3 (2002, 12) Comedy. Stars Hugh Grant. **The King And I** SC2 (1956, U) Musical drama. With Deborah Kerr. **xXx** SM4 (2002, 12) Thriller. Stars Vin Diesel. **Beetlejuice** TCM (1988, 12) Comedy. With Michael Keaton. **K-Pax** SM5 (2001, 12) Sci-fi. Stars Kevin Spacey.
9.40 Guy Maddin: The Saddest Shorts In The World FF4. **Shallow Hal** SM1 (2001, 12) Romantic comedy. Stars Gwyneth Paltrow.

10PM

10.00 Autumn In New York FF4 (2000, 15) Romantic drama. Stars Richard Gere. **The Man Who Wasn't There** SM9 (2001, 15) Drama. With Billy Bob Thornton. **Badlands** SC1 (1973, 18) Thriller. Stars Martin Sheen. **Sniper 2** SM2 (2002, 15) Action drama. With Tom Berenger.
10.05 Pavement SM8 (2002, 15) Thriller. Stars Robert Patrick.
10.15 The Sweetest Thing SM7 (2002, 15) Romantic comedy. Stars Cameron Diaz.
10.30 Undisputed SM6 (2002, 15) Thriller. With Wesley Snipes.
10.40 Brainstorm TCM (1983, 15) Sci-fi thriller. With Christopher Walken.
10.45 Mike Bassett: England Manager SM3 (2001, 15) Comedy.

6.00am Family Secrets SM7 (2002, PG)
The Appaloosa SC1 (1966, PG)
6.15 Dazzle SM3 (1999, U)
6.30 The Scapegoat TCM (1959, PG)
6.50 Immune To Murder: A Nero Wolfe Mystery SM8 (2002, PG)
A Place For Annie SM6 (1993, PG)
6.55 Me And Dad SM5 (2001, U)
Air Bud 4: Seventh Inning Fetch SM1 (2002, U)
7.00 Marriage On The Rocks SC2 (1965, PG)
Finding Buck McHenry SM2 (2000, U)
A Touch Of Fate SM4 (2001, PG)
7.20 Mrs Caldicot's Cabbage War SM9 (2000, PG)
7.30 Diggity's Treasure SM7 (2001, PG)
7.55 The Tunnel Of Love TCM (1958, PG)
8.00 Perfect Strangers SC1 (1950, U)
8.30 Lightning Jack SM1 (1994, PG)
Radio Flyer SM3 (1992, PG)
8.35 The Lost Child SM8 (2000, PG)
Tom & Thomas SM5 (2002, PG)
8.40 The Incredible Elephant SM6 (2001, PG)
Ghost Cat SM2 (2003, PG)
9.00 Moulin Rouge SC2 (1952, PG)
Target Earth SM4 (1997, PG)
9.10 Balto SM9 (1995, U)
9.15 Balto II: Wolf Quest SM7 (2001, U)
Return Of The Frontiersman SC1 (1950, PG)
9.35 Girl Happy TCM (1965, PG)
10.00 Return Of The Frontiersman SC1 (1950, PG)
10.10 Anastasia SM2 (1997, U)
10.20 The Count Of Monte Cristo SM8 (2002, PG)
10.25 Joe Torre: Curveballs Along The Way SM6 (1997, PG)
10.30 Harry Potter And The Philosopher's Stone SM5 (2001, PG)
Big Fat Liar SM1 (2002, PG)
Getting There SM3 (2002, U)
10.35 A Lost Princess SM9 (2002, U)
10.45 Bike Squad SM7 (2002, U)
Mighty Morphin Power Rangers SM4 (1995, PG)
11.00 Houdini SC2 (1953, PG)
11.10 Bachelor In Paradise TCM (1961, PG)
11.30 Imitation Of Life SC1 (1959, PG)
11.50 Gentle Ben: Terror On The Mountain SM2 (2002, U)
Midday Legend SM6 (1985, PG)
12.10 Land Before Time VIII: The Big Freeze SM9 (2001, U)
Dazzle SM3 (1999, U)
12.15 Diggity's Treasure SM7 (2001, PG)
Spy Kids 2: The Island Of Lost Dreams SM1 (2002, U)
12.30 Vegas Vacation SM4 (1997, PG)
12.35 Immune To Murder: A Nero Wolfe Mystery SM8 (2002. PG)
1.00 The King And I SC2 (1956, U)
Bells Are Ringing TCM (1960, PG)
1.05 A Gift Of Love: The Daniel Huffman Story SM5 (1999, PG)
1.30 Kickboxing Academy SM2 (1997, PG)
1.40 Balto SM9 (1995, U)
1.45 A Place For Annie SM6 (1993, PG)
1.50 On The Line SM3 (2001, PG)
2.00 Family Secrets SM7 (2002, PG)
Manhattan Murder Mystery SM1 (1993, PG)
2.10 A Touch Of Fate SM4 (2001, PG)
2.15 Loving Couples SM8 (1980, PG)
The Appaloosa SC1 (1966, PG)
2.45 Me And Dad SM5 (2001, U)
3.00 Ghost Cat SM2 (2003, PG)
3.05 Mrs Caldicot's Cabbage War SM9 (2000, PG)
3.15 Wackiest Ship In The Army SC2 (1962, U)
3.30 Radio Flyer SM3 (1992, PG)
Balto II: Wolf Quest SM7 (2001, U)
The Glass Bottom Boat TCM (1966, U)
3.35 The Incredible Elephant SM6 (2001, PG)
4.00 Frankie & Hazel SM1 (2000, U)
The Lost Child SM8 (2000, PG)
Tarzan Escapes SC1 (1936, PG)
Target Earth SM4 (1997, PG)
4.30 Tom & Thomas SM5 (2002, PG)
Anastasia SM2 (1997, U)
5.00 Houdini SC2 (1953, PG)
Diggity's Treasure SM7 (2001, PG)
5.05 A Lost Princess SM9 (2002, U)
5.15 Joe Torre: Curveballs Along The Way SM6 (1997, PG)
5.30 Getting There SM3 (2002, U)
The Younger Brothers TCM (1949, U)
5.40 Mighty Morphin Power Rangers SM4 (1995, PG)
5.45 The Count Of Monte Cristo SM8 (2002, PG)
6.00 The Party FF4 (1968, U)
Spy Kids 2: The Island Of Lost Dreams SM1 (2002, U)
6.15 Gentle Ben: Terror On The Mountain SM2 (2002, U) When his brother travels to Zimbabwe for the summer, ranger Jack Wedloe agrees to look after his son. Stars Dean Cain.
Imitation Of Life SC1 (1959, PG) Melodrama starring Lana Turner.
6.25 Harry Potter And The Philosopher's Stone SM5 (2001, PG) A glittering cast of Brits brings the fictional world of JK Rowling to life.
6.30 Land Before Time VIII: The Big Freeze SM9 (2001, U) Adventure.
6.45 Bike Squad SM7 (2002, U)
6.50 Legend SM6 (1985, PG)
7.00 Moulin Rouge SC2 (1952, PG)
Skyjacked TCM (1972, PG) Tense airborne drama starring Charlton Heston as the pilot of an airplane hijacked by a terrorist.
7.15 On The Line SM3 (2001, PG) Bashful man Kevin (Lance Bass) falls for gorgeous Abbey on a commuter train but forgets to ask for her number.
7.20 Vegas Vacation SM4 (1997, PG) Clark Griswold takes the family to Vegas.

PRIMETIME see panel

11.05 Spider-Man SM5 (2002, 12)
11.10 Halloween: Resurrection SM4 (2002, 15)
11.20 '10' SC2 (1979, 12)
11.35 Original Sin SM2 (2001, 18)
11.40 My Stepmother Is An Alien SM8 (1988, 15)
The Mephisto Waltz SC1 (1971, 15)
Common Ground SM1 (2000, 15)
11.50 Breaking The Waves FF4 (1996, 15)
Boat Trip SM7 (2002, 15)
12.05 Spy Game SM9 (2001, 15)
12.10 Jet Li's The One SM6 (2001, 15)
12.25 Heist SM3 (2001, 15)
12.35 Lolita TCM (1962, 15)
12.40 Friday The 13th Part 2 SM4 (1981, 18)
1.15 The Seventh Sign SM5 (1988, 15)
1.25 Permission To Kill SC2 (1975, 15)
1.30 In Country SM1 (1989, 15)
1.35 The Rutles SC1 (1978, 15)
When The Sky Falls SM7 (1999, 18)
Proximity SM2 (2001, 15)
1.50 Screamers SM6 (1995, 18)
2.10 Stephen King's Rose Red: Part 1 SM8 (2002, 12)
Necronomicon SM4 (1993, 18)
2.20 Love And Treason SM9 (2001, 15)
2.25 The Princess And The Warrior FF4 (2000, 18)
The Royal Tenenbaums SM3 (2001, 15)
3.00 French Postcards SC1 (1979, 15)
The Deep End SM5 (2001, 15)
3.05 Black Zoo SC2 (1963, 15)
3.20 The Walking Stick TCM (1970, PG)
3.30 The Lawless Heart SM7 (2001, 15)
True Believer SM1 (1989, 15)
3.40 The Forsaken SM6 (2001, 18)
Aftermath SM2 (2002, 15)
3.50 Project Viper SM4 (2002, 15)
4.00 A Lost Princess SM9 (2002, U)
4.25 Dazzle SM3 (1999, U)
4.35 The Man Who Knew Too Much FF4 (1934, U)
Secrets Of The Bermuda Triangle SM8 (1978, U)
4.40 Return Of The Frontiersman SC1 (1950, PG)
4.50 Me And Dad SM5 (2001, U)
5.00 The Prime Minister TCM (1941, U)
5.15 A Place For Annie SM6 (1993, PG)
Promise Her Anything SC2 (1966, PG)
5.20 Bike Squad SM7 (2002, U)
5.25 A Touch Of Fate SM4 (2001, PG)
Finding Buck McHenry SM2 (2000, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

7.30am Rally Raid 7.45 World Rally Championship 8.15 Mission To Athens 8.45 LG Super Racing Weekend 9.45 International Football 10.45 Olympic Torch Relay 11.00 Planet Euro 2004 11.30 Planet Euro 2004 Midday LIVE Grand Slam Tennis 6.00 LIVE Youth Football 7.45 European Goals 8.00 Grand Slam Tennis 9.15 Rally Raid 9.30 World Rally Championship 10.00 YOZ Xtreme 10.30 British Eurosport News Report 10.45 Youth Football 11.45 Planet Euro 2004 12.15 British Eurosport News Report 12.30 Closedown

SKY SPORTS 1

6.00am Gaelic Games 7.00 Race World 8.00 Road To Athens 8.30 Aerobics Oz Style 9.00 The Rugby Club 10.30 LIVE Test Cricket: England V New Zealand 2nd Test 7.00 ICC Cricket World 7.30 LIVE Super League: Wigan Warriors V St Helens 10.00 Poker Million Midnight Super League: Wigan Warriors V St Helens 2.00 Poker Million 4.00 Test Cricket: England V New Zealand 2nd Test 5.30 Gillette World Sport

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 US Tour Golf: Memorial Tournament 10.30 LIVE Euro Tour Golf: Celtic Manor Resort Wales Open 1.30 Trans World Sport 2.30 Road To Athens 3.00 LIVE Euro Tour Golf: Celtic Manor Resort Wales Open 6.00 Free Spirits 6.30 360 Surfing 7.00 LIVE Darts: UK Open 2004 11.00 WWE: Late Night – Raw 1.00 Free Spirits 1.30 360 Surfing 2.00 ICC Cricket World 2.30 WWE: Late Night – Raw 4.30 Rally Fever 5.30 360 Surfing

SKY SPORTS 3

10.00am Gaelic Games 11.00 Motor Racing: Caterham 11.30 Aerobics Oz Style Midday The Rugby Club 1.30 Race World 2.30 NBA Action 3.00 Gaelic Games 4.00 Race World 5.00 Moto+ 5.30 Gillette World Sport 6.00 Max Power 7.00 Rally Fever 8.00 Moto+ 8.30 Gillette World Sport 9.00 LIVE US Tour Golf: Memorial Tournament Midnight Euro Tour Golf: Celtic Manor Resort Wales Open 2.30 Closedown

SKY SPORTS EXTRA

Midday Free Spirits 4.00 LIVE Test Cricket: West Indies V Bangladesh 2nd Test 11.00 Test Cricket: England V New Zealand 2nd Test 12.30 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 Freerider 8.00 The Ride Guide Mountainbike Show 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Waveriderz 10.30 The O'Neill Pulse 2003 11.00 Wild Spirits 11.30 Gen://ex Midday High Octane 12.30 Full Military Freestyle 1.00 Globe World Cup Skateboarding 2004 2.00 Freerider 2.30 Attention 3.30 Rebel TV 4.00 Fusion TV 5.00 Gen://ex 5.30 16mm 6.00 Waveriderz 6.30 The O'Neill Pulse 2003 7.00 One Step Beyond 8.00 Attention 9.00 Globe World Cup Skateboarding 2004 10.00 High Octane 10.30 Full Military Freestyle 11.00 One Step Beyond Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 The Virtual Magician 9.30 Fear Factor 11.00 Malcolm In The Middle 11.30 Futurama Midday Fear Factor 1.00 Max Magic 2.00 The Virtual Magician 2.30 Kirsty's Home Videos 3.00 Malcolm In The Middle 3.30 Futurama 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 The Simpsons 6.30 The Simpsons 7.00 The Simpsons 7.30 The Simpsons 8.00 The Simpsons 8.30 The Simpsons 9.00 Euromillions Live Draw 9.05 Police Stop 10.05 Film: TBA 12.05 Las Vegas 1.00 Star Trek: Voyager 1.50 Alias 2.40 Dark Angel 3.30 Cops 3.55 Cops 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Navy NCIS 10.00 Navy NCIS 11.00 NYPD Blue Midnight The Man Show 12.30 The Man Show 1.00 Penn And Teller: Bulls**t! 1.35 Free For All 2.10 NYPD Blue 3.10 Cops 3.40 Cops 4.10 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Holby City 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 Dad's Army 5.00 Bergerac 6.00 The Bill 7.05 'Allo 'Allo! 7.40 Goodnight Sweetheart 8.20 Dad's Army 9.00 Jonathan Creek 10.10 Hard Rain 12.00 The Fast Show 12.40 The League Of Gentlemen 1.20 Friends Like These 2.15 Holby City 3.20 Weakest Link 4.15 Where The Heart Is 5.10 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Back To The Floor 9.30 Back To The Floor 10.00 Trouble At The Top 11.00 Fred Dibnah's Magnificent Monuments 11.30 Fred Dibnah's Magnificent Monuments Midnight Back To The Floor 12.30 Back To The Floor 1.00 Trouble At The Top 2.00 Fred Dibnah's Magnificent Monuments 2.30 Fred Dibnah's Magnificent Monuments 3.00 Closedown

UKTV HISTORY

8.00am Inside The Soviet Military Machine: The True Story Of K-19 9.00 The Lost Dinosaurs Of Egypt 10.00 Soviet UFO Secrets Revealed 11.00 Secrets Of War: D-Day Deceptions Midday Infamous Murders: Royal Murders 12.30 John Duffy: Great Crimes And Trials 1.00 Avrocar! Saucer Secrets From The Past 2.00 Vietnam: On The Frontlines – Tet In Saigon And Hue 3.00 The SS: Heydrich 4.00 Hunting Hitler 5.00 The True Story Of Robin Hood 6.00 Secrets Of War: Vietnam – Hidden In Plain Sight 7.00 Suicide Missions: Suicide Missions Of D-Day 8.00 Snipers: One Shot One Kill 9.00 Betrayal: Oswald Mosley – The English Fuhrer 10.00 Cold Case Files 11.00 Extreme History with Roger Daltrey: Surviving the Wild West 11.30 Conquest: Bull Riding Midnight Hitler & Stalin: Roots Of Evil 1.00 Britain's Secret Army: Reflections 1.30 This Week In History 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am A Time To Remember 8.00 Dr Quinn: Medicine Woman 9.00 Judging Amy 10.00 Providence 11.00 The District Midday Touched By An Angel 1.00 Blue Moon 3.00 The Wedding Dress 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Snow White: A Tale Of Terror 1.00 The Agency 2.00 Crown Heights 4.00 Blue Moon

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 Fresh Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Kojak Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 The Rockford Files 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 Columbo 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Columbo 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 A-Z Of Bad Boys 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 A-Z Of Bad Boys 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 2 9.00 Alien Gods 10.00 Sin Cities 10.30 World Of Pain 2 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities 1.00 Alien Gods 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The New Twilight Zone 10.00 Night Of The Demons II 11.45 Wishmaster 3: Devilstone 1.30 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Cosmic Fireballs 7.00 Monkey Business 7.30 Storm Stories 8.00 Storm Week: World's Worst Weather 9.00 The Sea Hunters 10.00 Last Flight Of Bomber 31 11.00 Rites Of Passage Midnight Search For The Submarine I-52 1.00 The Sea Hunters 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 D-Day Heroes 9.30 Royal Marines: The Green Berets 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Diggers, Tractors And Trucks 2.30 D-Day Heroes 3.30 Extreme Terrain 4.00 Planes That Never Flew 5.00 Battlefield 6.00 D-Day Heroes 7.00 Time Team 8.00 Monster Garage 9.00 Seven Ages Of Britain 10.00 Royal Deaths And Diseases 11.00 Trauma: Life In The ER 11.30 Trauma: Life In The ER Midnight The Pursuit Of Perfection 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Royal Deaths And Diseases 4.00 Seven Ages Of Britain 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm How Clean Is Your House? 6.30 How Clean Is Your House? 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Challenge Tommy Walsh 8.30 Location, Location, Location 9.00 The Great Rod Race 9.30 Record Breaking Fish 10.00 Hooked On Fishing 10.30 Total Fishing With Matt Hayes 11.00 Day Ticket 11.30 Late Night Poker 12.30 A Bike Is Born 1.00 A Bike Is Born 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 The Great Rod Race 3.30 Record Breaking Fish 4.00 Hooked On Fishing 4.30 Total Fishing With Matt Hayes 5.00 Day Ticket 5.30 River Cottage Forever

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Secrets Of War 7.00 Suicide Missions 8.00 Snipers 9.00 Betrayal 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey 11.30 Conquest Midnight Hitler & Stalin 1.00 Britain's Secret Army 1.30 This Week In History 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Access Hollywood 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 5.15 Charmed 6.10 Queen Latifah 7.00 Style Star 7.30 Retail Therapy 8.00 Will And Grace 8.30 Will And Grace 9.00 CSI: Crime Scene Investigation 10.00 CSI: Crime Scene Investigation 11.00 Crime And Punishment Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team 3.25 Beyond With James Van Praagh 03.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Wedding Planner 5.30 Home Shopping

CARTOON NETWORK

6.00am Ed, Edd 'N' Eddy 6.30 Xiaolin Showdown 7.00 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ed, Edd 'N' Eddy 11.00 The Powerpuff Girls Midday Dexter's Laboratory: Ego Trip 1.00 Dexter's Laboratory 1.30 Ozzy & Drix 6.00 The Scarecrow 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Fairly Odd Parents 7.30 Mr Bean 8.00 Mr Bean 8.30 Two Of A Kind 9.00 Two Of A Kind 9.30 Matilda 11.30 Two Of A Kind Midday Fairly Odd Parents 12.30 Fairly Odd Parents 1.00 Mr Bean 1.30 Mr Bean 2.00 All Grown Up 2.30 All Grown Up 3.00 SpongeBob Squarepants 3.30 SpongeBob Squarepants 4.00 Sleepover Club 4.30 Two Of A Kind 5.00 Drake And Josh 5.30 Sabrina 6.00 Sabrina 6.30 Saved By The Bell 7.00 Saved By The Bell 7.30 Romeo 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.15 Hercules 7.40 Art Attack 8.05 Lilo And Stitch 8.30 Dave The Barbarian 9.00 Kim Possible 9.30 Lizzie McGuire 10.00 That's So Raven 10.30 Teen Angel 11.00 Inside Clyde 11.30 The Proud Family Midday Sabrina 12.30 Recess 1.00 The Princess Diaries 3.00 8 Simple Rules 3.30 8 Simple Rules 4.00 8 Simple Rules 4.30 8 Simple Rules 5.00 8 Simple Rules 5.30 8 Simple Rules 6.00 8 Simple Rules 6.30 8 Simple Rules 7.00 The Princess Diaries 8.50 House Of Mouse Shorts 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

LEGALLY BLONDE 2: RED, WHITE AND BLONDE

Front Row, every 60 minutes

Reese Witherspoon reprises her role as Elle Wood, the dizzy but surprisingly clever law student with a penchant for pink. Now she has graduated, Elle goes to Washington DC to lobby for rights for dogs.

KING OF THE HILL

FX, 6.30pm

More based in reality than The Simpsons or Family Guy, but just as funny, what with Hank Hill's overbearing obsession with propane and Texas, wife Peggy's belief she can speak Spanish, and son Bobby's crush on the girl next door.

PRIMETIME

8PM

8.00 Signs SM8 (2002, 12) Supernatural thriller. Stars Mel Gibson. **The Magdalene Sisters** SM9 (2002, 15) Factual drama. **They** SM2 (2002, 15) Horror. **Road To Perdition** SM1 (2002, 15) When his son witnesses a gangland execution, mobster Michael Sullivan is forced to flee from his old boss. Stars Tom Hanks.
8.15 Gregory's Girl FF4 (1982, PG) Comedy. With John Gordon Sinclair. **Von Ryan's Express** SC1 (1965, PG) War drama. Stars Frank Sinatra.
8.30 Hardball SM6 (2001, 12) Drama. With Keanu Reeves. **40 Days And 40 Nights** SM7 (2002, 15) Romantic comedy. Stars Josh Hartnett.

9PM

9.00 The Big Red One TCM (1980, 15) War drama. Stars Lee Marvin. **High Crimes** SM4 (2002, 12) Thriller. With Ashley Judd. **Road To Perdition** SM3 (2002, 15) Gangster thriller. With Tom Hanks. **Buck Rodgers In The 25th Century** SC2 (1979, 15) **Dragonfly** SM5 (2002, 12) Drama. With Kevin Costner.
9.30 What's The Worst That Could Happen? SM2 (2001, 15) Crime caper.
9.50 8 Mile SM8 (2002, 15) Drama. Stars Eminem.

10PM

10.00 Crush FF4 (2000, 15) Romantic comedy. Stars Imelda Staunton. **The Glass House** SM9 (2001, 15) Thriller. With Diane Lane. **Minority Report** SM1 (2002, 12) Sci-fi thriller. With Tom Cruise.
10.10 Don't Say A Word SM7 (2001, 15) Psychological thriller. With Michael Douglas.
10.15 Operation Daybreak SC1 (1976, 15) War drama. Stars Timothy Bottoms.
10.30 Badlands SC2 (1973, 18) Thriller. Stars Sissy Spacek.
10.50 Innocent Blood SM5 (1992, 15) Horror comedy. Stars Anne Parillaud.

6.00am Miracle Dogs SM9 (2002, U)
Wrinkle In Time SM1 (2003, PG)
We Dive At Dawn SC1 (1943, U)
6.10 Sorcerer's Apprentice SM3 (2001, PG)
6.20 Behind The Mask SM8 (1999, PG)
6.35 Lionheart SM5 (1986, PG)
Crest Of The Wave TCM (1954, U)
6.50 The Fairy King Of Ar SM7 (1998, PG)
7.00 The Next Witness: A Nero Wolfe Mystery SM6 (2002, PG)
The Appaloosa SC2 (1966, PG)
7.15 Quigley SM4 (2003, U)
7.45 Dog Gone SM9 (2002, PG)
The Rising Of The Moon SC1 (1957, U)
When Good Ghouls Go Bad SM2 (2001, PG)
8.00 Perfect Game SM8 (1999, PG)
8.05 The Glass Slipper TCM (1955, U)
8.25 Harry Potter And The Chamber Of Secrets SM5 (2002, PG)
8.30 Asterix Conquers America SM1 (1994, U)
The Last Leprechaun SM3 (1998, PG)
8.40 Teenage Mutant Ninja Turtles III SM7 (1992, PG)
8.45 For The Love Of Olivia SM6 (2001, PG)
9.00 Perfect Strangers SC2 (1950, U)
9.05 Charlotte's Web 2 SM4 (2003, U)
9.10 Murder By Death SC1 (1976, PG)
9.30 The Beniker Gang SM9 (1985, PG)
Steel SM2 (1997, PG)
9.40 Billy The Kid TCM (1941, PG)
9.50 A Death In The Family SM8 (2002, PG)
10.00 The Trumpet Of The Swan SM1 (2001, U)
10.20 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
10.25 Which Way To The Front? SM6 (1970, PG)
10.35 Missing Children: A Mother's Story SM4 (1982, PG)
10.40 Sister Act 2: Back In The Habit SM7 (1993, PG)
11.00 Battle For The Planet Of The Apes SC1 (1973, PG)
Return Of The Frontiersman SC2 (1950, PG)
11.10 Look Who's Talking Now SM5 (1993, PG)
11.15 Beethoven's Fourth SM9 (2001, U)
Big Shot's Funeral SM2 (2001, PG)
The Stratton Story TCM (1949, U)
11.30 The Land Before Time SM1 (1988, U)
Cannonball Fever SM8 (1989, PG)
Midday Crocodile Dundee In Los Angeles SM3 (2001, PG)
12.05 The Adventures Of Pluto Nash SM6 (2002, PG)
12.20 The Brady Bunch Movie SM4 (1995, PG)
12.30 Ill Met By Moonlight SC1 (1957, PG)
12.40 A Home Of Our Own SM7 (1994, PG)
12.55 Deep In My Heart SM5 (1999, PG)
1.00 Dog Gone SM9 (2002, PG)
The Musketeer SM1 (2001, PG)
I Was A Teenage Faust SM2 (2001, PG)
An American In Paris TCM (1951, U)
Imitation Of Life SC2 (1959, PG)
1.10 Behind The Mask SM8 (1999, PG)
1.50 The Next Witness: A Nero Wolfe Mystery SM6 (2002, PG)
The Last Leprechaun SM3 (1998, PG)
2.20 Quigley SM4 (2003, U)
49th Parallel SC1 (1941, U)
2.30 Lionheart SM5 (1986, PG)
2.40 The Fairy King Of Ar SM7 (1998, PG)
2.45 Miracle Dogs SM9 (2002, U)
Asterix Conquers America SM1 (1994, U)
When Good Ghouls Go Bad SM2 (2001, PG)
2.50 Perfect Game SM8 (1999, PG)
3.00 Casablanca TCM (1942, PG)
3.15 The Appaloosa SC2 (1966, PG)
3.35 For The Love Of Olivia SM6 (2001, PG)
3.40 Sorcerer's Apprentice SM3 (2001, PG)
4.10 Charlotte's Web 2 SM4 (2003, U)
4.15 The Trumpet Of The Swan SM1 (2001, U)
4.25 We Dive At Dawn SC1 (1943, U)
4.30 The Beniker Gang SM9 (1985, PG)
Steel SM2 (1997, PG)
Teenage Mutant Ninja Turtles III SM7 (1992, PG)
Harry Potter And The Chamber Of Secrets SM5 (2002, PG)
4.35 A Death In The Family SM8 (2002, PG)
4.55 Woman Of The Year TCM (1942, PG)
5.00 Tarzan Escapes SC2 (1936, PG)
5.10 Which Way To The Front? SM6 (1970, PG)
5.25 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
5.45 Missing Children: A Mother's Story SM4 (1982, PG)
The Musketeer SM1 (2001, PG) Orphaned by a murderous man in black, young D'Artagnan grows up desperate to avenge the death of his musketeer father. Stars Tim Roth.
6.00 Shadowlands FF4 (1993, U)
6.10 The Battle Of The River Plate SC1 (1956, U)
6.15 Cannonball Fever SM8 (1989, PG)
Beethoven's Fourth SM9 (2001, U)
Big Shot's Funeral SM2 (2001, PG)
6.25 Sister Act 2: Back In The Habit SM7 (1993, PG)
6.45 Imitation Of Life SC2 (1959, PG) Melodrama starring Lana Turner as an actress put back on track by her black maid.
6.50 The Adventures Of Pluto Nash SM6 (2002, PG)
7.00 Marlowe TCM (1969, 15)
7.10 Crocodile Dundee In Los Angeles SM3 (2001, PG)
7.15 Look Who's Talking Now SM5 (1993, PG)
7.30 The Brady Bunch Movie SM4 (1995, PG)

PRIMETIME see panel

11.05 Operation Crossbow TCM (1965, PG)
Black Hawk Down SM3 (2001, 15)
Dog Soldiers SM4 (2002, 15)
11.10 She Creature SM2 (2001, 15)
11.45 Invincible SM8 (2001, 12)
11.50 From Hell SM9 (2001, 18)
Midnight Shinjuku Triad Society FF4 (1995, TBA)
Collateral Damage SM6 (2002, 15)
12.10 I Am Sam SM7 (2001, 12)
The Mephisto Waltz SC2 (1971, 15)
12.20 Targets SC1 (1968, 15)
12.30 The Lost Battalion SM1 (2001, 15)
12.45 Bones SM2 (2001, 18)
12.55 Enigma SM5 (2001, 15)
1.05 Friday The 13th: Part 3 SM4 (1982, 18)
1.15 Sitting Target TCM (1972, 15)
1.20 Stephen King's Rose Red: Part 2 SM8 (2002, 15)
1.40 On The Edge SM3 (2001, TBA)
1.45 Colors FF4 (1988, 18)
1.50 Cherish SM6 (2002, 15)
1.55 Battle For The Planet Of The Apes SC1 (1973, PG)
2.00 Max Knight: Ultra Spy SM9 (2000, 12)
2.05 Heavenly Creatures SM1 (1994, 18)
The Rutles SC2 (1978, 15)
2.25 Inhabited SM2 (2003, 12)
2.30 Three Blind Mice SM7 (2001, 15)
2.55 Slap Shot 2: Breaking The Ice SM4 (2002, 15)
3.00 The Citadel TCM (1938, PG)
3.05 The Body SM5 (2000, 12)
3.25 The Day The World Ended SM8 (2001, 15)
3.30 The Day Reagan Was Shot SM6 (2001, 15)
3.40 Freebie And The Bean FF4 (1974, 18)
The Killing Yard SM3 (2001, 15)
Villa Des Roses SM9 (2001, 15)
3.55 Von Ryan's Express SC1 (1965, PG)
4.00 French Postcards SC2 (1979, 15)
Author! Author! SM1 (1982, PG)
4.10 The Fairy King Of Ar SM7 (1998, PG)
4.45 I Was A Teenage Faust SM2 (2001, PG)
4.50 Quigley SM4 (2003, U)
5.00 Behind The Mask SM8 (1999, PG)
Ride Him Cowboy TCM (1932, U)
5.05 Deep In My Heart SM5 (1999, PG)
5.15 The Next Witness: A Nero Wolfe Mystery SM6 (2002, PG)
5.40 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
Return Of The Frontiersman SC2 (1950, PG)
5.55 Calling Bulldog Drummond TCM (1951, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

7.30am YOZ Mag 8.00 World Rally Championship 8.30 Planet Euro 2004 10.00 International Football 11.00 Olympic Torch Relay 11.15 World Rally Championship 11.45 LIVE Moto GP Championships 12.15 LIVE Moto GP Championships 1.00 LIVE Moto GP Championships 2.15 LIVE Grand Slam Tennis 5.00 LIVE Youth Football 6.45 Mission To Athens 7.15 Moto GP Championships 8.15 Boxing 9.15 Rally Raid 9.30 World Rally Championship 10.00 YOZ Mag 10.30 British Eurosport News Report 10.45 Moto GP Championships 11.45 International Football 12.45 British Eurosport News Report 1.00 Closedown

SKY SPORTS 1

6.00am Aerobics Oz Style 6.30 ICC Cricket World 7.00 Test Cricket: England V New Zealand 2nd Test 8.30 WWE: Wrestling Classics 9.30 Play Like Champions 10.30 LIVE Test Cricket: England V New Zealand 2nd Test 7.00 LIVE Midlands Masters 10.00 LIVE Saturday Fight Night: Glencoffe Johnson V Joe Calzaghe & Ricky Hatton V TBA Midnight Midlands Masters 3.00 International Football: FA Summer Tournament – England V Iceland 4.30 Max Power 5.30 Moto+

SKY SPORTS 2

6.00am Euro Tour Golf: Celtic Manor Resort Wales Open 8.30 Super League: Wigan Warriors V St Helens 10.30 LIVE Australian Rugby League 12.30 Australian Rules Football 2.30 LIVE International Football: FA Summer Tournament – England V Iceland 6.00 LIVE Super League: Bradford Bulls V Leeds Rhinos 8.00 LIVE US Tour Golf: Memorial Tournament 11.00 International Football: FA Summer Tournament – England V Iceland 12.30 Super League: Bradford Bulls V Leeds Rhinos 2.30 WWE: Late Night – Smackdown 4.30 Test Cricket: England V New Zealand 2nd Test

SKY SPORTS 3

7.00am Moto+ 7.30 360 Surfing 8.00 Rally Fever 9.00 Max Power 10.00 US Tour Golf: Memorial Tournament 1.00 LIVE Euro Tour Golf: Celtic Manor Resort Wales Open 5.00 LIVE Test Cricket: West Indies V Bangladesh 2nd Test 11.00 Test Cricket: England V New Zealand 2nd Test 12.30 Euro Tour Golf: Celtic Manor Resort Wales Open 3.00 Australian Rugby League: TBA 5.00 Closedown

SKY SPORTS EXTRA

7.00am Gaelic Games 8.00 Ten Pin Bowling: Weber Cup 9.00 Sports Unlimited 10.00 Race World 11.00 Rally Fever Midday LIVE Darts: UK Open 2004 8.30 LIVE Greyhounds: William Hill Greyhound Derby Final 10.30 WWE: Late Night – Smackdown 12.30 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 ASP Pro Surfing Tour 2003 8.30 Core Culture USA 9.30 Concrete Wave 10.00 Globe World Cup Skateboarding 2004 11.00 Gravity Games 2002 Midday Fusion TV 1.00 Solomon Masters 2004 2.00 Gravity Games 2002 4.00 Drop-In TV 4.30 Eastern Standard 5.00 Legends Of The Extreme 6.00 ASP Pro Surfing Tour 2003 7.00 Rebel TV 7.30 Exposure 8.00 Drop-In TV 8.30 Eastern Standard 9.00 Gravity Games 2002 11.00 Riders And Rich Kids 11.30 Kore TV Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Star Trek: The Next Generation 7.00 Transformers: Armada 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Smackdown Midday WWE: The Bottom Line 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek: Enterprise 4.00 Mutant X 5.00 TBA 6.00 The Simpsons 6.30 The Simpsons 7.00 The Simpsons 7.30 The Simpsons 8.00 The Simpsons 8.30 The Simpsons 9.00 Kirsty's Home Videos 10.00 Extremely Out Of Control Midnight Angel 12.50 WWE: Smackdown 2.40 Mutant X 3.30 Law & Order 4.20 TBA 5.10 TBA

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Cops 12.30 Highlander 1.30 Highlander 2.30 JAG 3.30 JAG 4.30 JAG 5.30 King Of The Hill 6.00 King Of The Hill 6.30 King Of The Hill 7.00 King Of The Hill 7.30 King Of The Hill 8.00 The X-Files 9.00 The Shield 10.00 Gladiator 11.55 Nowhere To Run 1.40 Gladiator 3.35 Closedown

UKTV GOLD

6.05am Charlie's Angels 7.05 Doctor Who 9.00 To The Manor Born 9.30 To The Manor Born 10.10 To The Manor Born 10.50 To The Manor Born 11.20 To The Manor Born Midday To The Manor Born 12.40 To The Manor Born 1.20 To The Manor Born 2.00 To The Manor Born 2.40 To The Manor Born 3.20 To The Manor Born 3.50 To The Manor Born 4.30 To The Manor Born 5.10 To The Manor Born 5.40 To The Manor Born 6.20 To The Manor Born 7.00 To The Manor Born 7.40 To The Manor Born 8.20 To The Manor Born 9.00 Men Behaving Badly 9.35 Men Behaving Badly 10.15 Men Behaving Badly 10.55 Men Behaving Badly 11.35 Men Behaving Badly 12.15 Men Behaving Badly 1.15 Auf Wiedersehen, Pet 2.20 French And Saunders 3.00 French And Saunders 3.35 To The Manor Born 4.10 Charlie's Angels 5.05 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Durham Cathedral: Britain's Best Buildings 7.00 The Lost City Of Roman Britain: A Meet The Ancestors Special 8.00 The Ascent Of Man 9.00 The Ascent Of Man 10.00 The Ascent Of Man 11.00 The Ascent Of Man Midnight Pornography: A Secret History Of Civilisation 12.55 Pornography: A Secret History Of Civilisation 2.00 The Ascent Of Man 3.00 Closedown

UKTV HISTORY

8.00am This Week In History 8.30 Britain's Secret Army: Reflections 9.00 The True Story Of Robin Hood 10.00 Secrets Of War: Vietnam – Hidden In Plain Sight 11.00 Suicide Missions: Suicide Missions Of D-Day Midday Infamous Murders: Society Murders 12.30 Judge Joe Peel: Great Crimes And Trials 1.00 Extreme History With Roger Daltrey: Surviving The Wild West 1.30 Conquest: Bull Riding 2.00 Snipers: One Shot One Kill 3.00 Betrayal: Oswald Mosley – The English Fuhrer 4.00 Hitler & Stalin: Roots of Evil 5.00 Clash Of Warriors: Moscow 1941 6.00 The World At War: Morning 7.00 Clash of Warriors: D-Day 1944 8.00 Operation Bodyguard: D-Day Deception 9.00 Slaughter At Omaha Beach 10.00 Dead Reckoning: Blood Spatter 11.00 Scandal: Silenced Star Midnight The Doomsday Flu 1.00 Elizabeth: Heart Of A King 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am The Wedding Dress 8.00 Coming Ungiued 10.00 Touched By An Angel 11.00 Quincy, ME Midday JAG 1.00 Survival On The Mountain 3.00 Born Free II: A New Adventure 5.00 Jake And The Fatman 6.00 Touched By An Angel 7.00 Quincy 8.00 JAG 9.00 The Guardian 10.00 Criminal Instincts: Love And Murder Midnight Sworn To Vengence 2.00 The Guardian 3.00 Jake And The Fatman 4.00 Born Free: A New Adventure

PLUS

6.00am Hawaii Five O 7.00 Not On Your Nellie 7.30 The Dick Van Dyke Show 8.00 Heartbeat 9.00 Coronation Street: The Omnibus 11.30 McCloud 1.00 Murder, She Wrote 2.00 Hart To Hart 3.00 Murder Is Easy 5.00 Murder, She Wrote 6.00 Bewitched 6.30 The Dick Van Dyke Show 7.00 Heartbeat 8.00 The Two Ronnies 9.00 An Audience With Ken Dodd 10.00 The Best Of Tommy Cooper 10.30 The Wheeltappers 11.00 Grafters Midnight The Two Ronnies 1.00 Murder Is Easy 3.00 Grafters 4.00 Not On Your Nellie 4.30 Just For Laughs 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 10 Things You Didn't Know About... 8.30 10 Things You Didn't Know About... 9.00 Cold Squad 10.00 Big Apple 11.00 3001: A Sex Oddity 11.30 Shock Movie Massacre Midnight The Tonight Show With Jay Leno 12.50 10 Things You Didn't Know About... 1.20 10 Things You Didn't Know About... 1.50 Cold Squad 2.40 Big Apple 3.30 3001: A Sex Oddity 4.00 Shock Movie Massacre 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Premier League Decade Of Great Matches 6.30 Fashanu's Football Challenge 7.30 Chelski 8.00 Michael Owen... Close Up 9.00 David Beckham... Close Up 10.00 Sin Cities 10.30 Travel Sick 11.00 Sin Cities 11.30 Travel Sick 2 Midnight Sin Cities 2 12.30 Travel Sick 2 1.00 Sin Cities 2 1.30 Travel Sick 2.00 Michael Owen... Close Up 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Farscape Midday The Outer Limits 1.00 The Outer Limits 2.00 The Outer Limits 3.00 The Outer Limits 4.00 Captain Nemo And The Underwater City 6.00 Back To The Future II 8.00 The Visitor 9.00 The Visitor 10.00 Code Red: The Rubicon Conspiracy 11.45 Creating The Perfect Man: The Sex Files 1.35 Code Red: The Rubicon Conspiracy 3.20 The Twilight Zone 4.00 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Cheating Death 7.00 Wild Orphans 7.30 The Snake Wranglers 8.00 Wild!Life Adventures 9.00 Hunting Hounds Of Arabia 10.00 Built For The Kill 11.00 Extinct 11.30 Insects From Hell Midnight Horses' Empire: A History Of Conquest 1.00 Hunting Hounds Of Arabia 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Underworld: Flooded Kingdoms Of The Ice Age 7.00 Time Team 8.00 Air Jaws 9.00 Monster Garage 10.00 Rides 11.00 5th Gear 11.30 Chris Barrie's Massive Engines Midday The Race For Flight 1.00 Building The Ultimate 1.30 Chris Barrie's Massive Engines 2.00 Salvage Squad 3.00 D-Day Heroes 4.00 Battlefield 5.00 Time Team 6.00 Rory McGrath's Bloody Britain 6.30 Industrial Revelations 7.00 The Tower 8.00 Shipwrecks And Salvage 9.00 Impact: Stories Of Survival 10.00 Human Icicle 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Pursuit Of Perfection 2.00 Parasites: Eating Us Alive 3.00 Crime Files 4.00 Hidden 5.00 Air Jaws

DISCOVERY HOME & LEISURE

6.00pm The Treetop Pavilion 6.30 Grand Designs 7.30 How Clean Is Your House? 8.00 How Clean Is Your House? 8.30 Other People's Houses 9.30 Other People's Houses 10.30 5th Gear 11.00 Late Night Poker Midnight Million Dollar Deal 1.00 Classic Car Restoration 1.30 Classic Car Restoration 2.00 Mates Rates 2.30 The Treetop Pavilion 3.00 The Treetop Pavilion 3.30 Grand Designs 4.30 Escape To River Cottage 5.00 Sun, Sea And Scaffolding 5.30 Golf Clubs With Tim Brooke-Taylor

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The World At War 7.00 Clash Of Warriors 8.00 Operation Bodyguard 9.00 Slaughter At Omaha Beach 10.00 Dead Reckoning 11.00 Scandal Midnight The Doomsday Flu 1.00 Elizabeth 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

CHARMED FINALE WEEKEND

Living TV, from, 11.40am

A marathon showing of all the final episodes of the witchcraft-themed series – from Shannon Doherty to Rose McGowan.

Watch the progression as the storylines got more bizarre and the outfits ever more tacky and slutty.

BATTLE OF THE LADS

UKTV Gold, 9pm

Gold pits Bob and Terry from The Likely Lads (James Bolam and Rodney Bewes, above) against Men Behaving Badly's Gary and Tony, to see who wins. It's up to the viewers, but it's likely to be a close-run thing. Poor Thelma, Dorothy and Deborah.

TV CHOICES

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny And Crew 8.00 Barney And Friends 8.30 Elmo's World 8.45 The Wheels On The Bus 8.55 Barney and Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 Celebrity Extra 11.10 Style Star 11.40 Charmed Finale Weekend: Charmed 12.35 Charmed Finale Weekend: Charmed 1.30 Charmed Finale Weekend: Charmed 2.25 Charmed Finale Weekend: Charmed 3.20 Charmed Finale Weekend: Charmed 4.15 Charmed Finale Weekend: Charmed 5.10 Charmed Finale Weekend: Charmed 6.05 Charmed Finale Weekend: Charmed 7.00 Will And Grace 7.30 Will And Grace 8.00 Queer Eye UK 9.00 Charmed 10.00 Extreme Makeover 11.00 Most Haunted Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 9.30 Truckatoon 10.00 Pickatoon 10.30 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 The Halloween Tree 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Wind In The Willows 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina 11.30 Sabrina Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina 5.30 Sabrina 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 8.55 Lizzie McGuire 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 Saturday Movie Showdown 12.30 Recess 1.00 The Pagemaster 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 The Lion King 5.30 Inside Clyde 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Inspector Gadget 2 8.25 Kim Possible 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8.00 The Eagle Has Landed SC1 (1976, 15) Thriller. Stars Michael Caine. **The Panic Room** SM8 (2002, 15) Thriller. Stars Jodie Foster. **Mission: Impossible** SM9 (1996, PG) Action thriller. With Tom Cruise. **Enough** SM2 (2002, 15) Drama. With Jennifer Lopez. **O** SM1 (2001, 15) Drama. Stars Mekhi Phifer.
8.10 Small Time Crooks FF4 (1999, PG) Comedy drama. With Woody Allen.
8.30 Lone Star State Of Mind SM7 (2002, 12) Comedy. Stars Joshua Jackson. **Reign Of Fire** SM6 (2002, 12) Action thriller. With Christian Bale.

9.00 Beverly Hills Cop III SM4 (1994, 15) Crime drama. Stars Eddie Murphy. **John Q** SM3 (2002, 15) Crime drama. With Denzel Washington. **Other People's Money** SM5 (1991, 15) Comedy drama. With Danny DeVito. **Subway** SC2 (1986, 15) Thriller. **Memphis Belle** TCM (1990, PG) War drama. Stars Eric Stoltz.

10.00 28 Days Later SM1 (2002, 18) Horror. Stars Cillian Murphy. **Manhattan** FF4 (1979, 15) Comedy drama. With Diane Keaton. **Changing Lanes** SM8 (2002, 15) Thriller. Stars Ben Affleck. **The Last Seduction** SM7 (1993, 18) Crime thriller. **The Lord Of The Rings: The Fellowship Of The Ring** SM9 (2001, PG) Fantasy adventure. With Elijah Wood. **Kalifornia** SM2 (1993, 18) Thriller.
10.20 Hell Is For Heroes SC1 (1962, 12) War drama. Stars Steve McQueen. **About Last Night** SM6 (1986, 18) Romantic comedy. With Rob Lowe.
10.45 Dinner Rush SM5 (2000, 15) Drama. Stars Danny Aiello. **Germinal** SC2 (1993, 15) Drama. Stars Gérard Depardieu.
10.50 How High SM4 (2001, 15) Comedy drama. With Method Man.

6.00am The Bread, My Sweet SM9 (2000, PG)
Pets SM7 (1999, PG)
The Prince Who Was A Thief SC1 (1951, PG)
Barbie As Rapunzel SM1 (2002, U)
6.30 Black Knight SM2 (2001, PG)
6.35 Before I Die: A Nero Wolfe Mystery SM8 (2002, PG)
6.45 Someone Was Watching SM4 (2002, PG)
6.55 The Long Walk Home SM6 (1990, PG)
7.00 Monday Night Mayhem SM5 (2002, PG)
We Dive At Dawn SC2 (1943, U)
7.10 The Little Rascals SM3 (1994, U)
7.15 Bonnie Scotland TCM (1935, U)
7.30 Carve Her Name With Pride SC1 (1958, PG)
7.45 The Paradise Virus SM7 (2003, PG)
8.00 Merlin: The Return SM9 (2000, PG)
8.15 Killer Bees SM2 (2002, PG)
8.20 Bushwhacked SM8 (1995, PG)
The Ponder Heart SM4 (2001, PG)
8.30 Barbie In The Nutcracker SM1 (2001, U)
8.35 Gilda Radner: It's Always Something SM6 (2002, PG)
The Sea Hawk TCM (1940, U)
8.40 The Rising Of The Moon SC2 (1957, U)
8.50 Little Secrets SM3 (2001, PG)
9.00 Cops And Robbersons SM5 (1994, PG)
9.30 Hoodlum & Son SM7 (2002, PG)
9.35 It Came From Beneath The Sea SC1 (1954, U)
9.50 Ghostbusters SM9 (1984, PG)
10.00 Murder, She Wrote: The Celtic Riddle SM8 (2003, PG)
Trapped In Paradise SM2 (1994, PG)
10.05 Like Mike SM4 (2002, PG)
Murder By Death SC2 (1976, PG)
10.10 Columbo: Goes To College SM6 (1991, PG)
The Little Unicorn SM1 (1999, U)
10.40 Clubhouse Detectives In Big Trouble SM3 (1996, U)
10.45 Mrs Miniver TCM (1942, U)
11.00 Guarding Tess SM5 (1994, PG)
The Prince Who Was A Thief SC1 (1951, PG)
11.15 Glitter SM7 (2001, PG)
11.35 Warriors Of Virtue 2: The Return To Tao SM8 (2002, PG)
11.45 Battle For The Planet Of The Apes SC2 (1973, PG)
11.50 Joe Versus The Volcano SM6 (1990, PG)
11.55 Jimmy Neutron: Boy Genius SM1 (2001, U)
Mrs Doubtfire SM9 (1993, PG)
Midday The Accidental Tourist SM2 (1988, PG)
12.25 The Powerpuff Girls Movie SM3 (2002, PG)
12.30 My Big Fat Greek Wedding SM4 (2002, PG)
Desert Rats SC1 (1953, U)
1.00 Ivanhoe TCM (1952, U)
The Importance Of Being Earnest SM5 (2002, U)
1.15 The Paradise Virus SM7 (2003, PG)
Ill Met By Moonlight SC2 (1957, PG)
1.20 Before I Die: A Nero Wolfe Mystery SM8 (2002, PG)
1.25 Hey Arnold! The Movie SM1 (2002, U)
1.35 The Long Walk Home SM6 (1990, PG)
1.55 The Little Rascals SM3 (1994, U)
2.00 Carve Her Name With Pride SC1 (1958, PG)
2.10 Mission: Impossible SM9 (1996, PG)
2.15 Someone Was Watching SM4 (2002, PG)
2.40 Black Knight SM2 (2001, PG)
2.55 Always SM1 (1989, PG)
3.00 Cops And Robbersons SM5 (1994, PG)
Bushwhacked SM8 (1995, PG)
Pets SM7 (1999, PG)
Battleground TCM (1949, PG)
3.05 49th Parallel SC2 (1941, U)
3.15 Gilda Radner: It's Always Something SM6 (2002, PG)
3.40 Little Secrets SM3 (2001, PG)
3.50 The Ponder Heart SM4 (2001, PG)
4.00 Above Us The Waves SC1 (1955, U)
4.10 Merlin: The Return SM9 (2000, PG)
4.20 Killer Bees SM2 (2002, PG)
4.40 Murder, She Wrote: The Celtic Riddle SM8 (2003, PG)
Hoodlum & Son SM7 (2002, PG)
4.50 The Babe SM6 (1992, PG)
5.00 Guarding Tess SM5 (1994, PG)
Jimmy Neutron: Boy Genius SM1 (2001, U)
5.10 We Dive At Dawn SC2 (1943, U)
5.15 Colorado Territory TCM (1949, PG)
5.30 Clubhouse Detectives In Big Trouble SM3 (1996, U)
5.35 Like Mike SM4 (2002, PG)
5.55 Ghostbusters SM9 (1984, PG)
6.00 The Dam Busters FF4 (1954, U) The true story of scientist Barnes Wallis, who developed the famous 'bouncing bomb'.
In Which We Serve SC1 (1942, U)
Trapped In Paradise SM2 (1994, PG)
6.15 Warriors Of Virtue 2: The Return To Tao SM8 (2002, PG)
6.25 Hey Arnold! The Movie SM1 (2002, U) A property developer is planning to bulldoze Arnold's neighbourhood to make way for a mall.
6.30 Glitter SM7 (2001, PG)
6.45 Joe Versus The Volcano SM6 (1990, PG) Joe Banks snaps when he's given six months to live by a doctor who diagnoses his 'brain cloud'.
6.55 The Battle Of The River Plate SC2 (1956, U)
7.00 The Importance Of Being Earnest SM5 (2002, U) Romantic chaos.
The Adventures Of Robin Hood TCM (1938, U)
7.15 Prince Charming SM3 (2001, PG)
7.20 My Big Fat Greek Wedding SM4 (2002, PG) Sick of being bullied by her overpowering Greek family, dowdy Toula signs up for college. Stars Nia Vardalos.

PRIMETIME see panel

11.00 Monster's Ball SM3 (2001, 15)
My Favourite Year TCM (1982, PG)
11.55 Moscow On The Hudson SC1 (1984, 15)
The Believer SM7 (2001, 15)
Midnight The Pledge SM1 (2001, 15)
Persona FF4 (1966, 18)
Emmanuelle 2000: Emmanuelle's Sensual Pleasures SM8 (2000, 18)
12.05 Impostor SM2 (2002, 15)
12.15 Confessions Of A Campus Bookie SM6 (2002, 15)
12.30 Friday The 13th: Part 4 – The Final Chapter SM4 (1984, 18)
12.35 A Beautiful Mind SM5 (2001, 12)
12.40 The Liquidator TCM (1966, PG)
1.00 The Last Castle SM9 (2001, 15)
1.05 Queen Of The Damned SM3 (2002, 15)
1.25 Targets SC2 (1968, 15)
1.35 Invincible FF4 (2000, 12)
1.40 Razorback SM8 (1984, 18)
1.45 Flying Virus SM2 (2001, 15)
1.50 Hysteria: The Def Leppard Story SM6 (2001, 15)
Paradise Found SM7 (2002, 15)
1.55 I've Got You, Babe SC1 (1994, 12)
2.10 New Best Friend SM1 (2002, 15)
Body Bags SM4 (1994, 18)
2.35 The Wonderful World Of The Brothers Grimm TCM (1962, U)
2.55 City Of Joy SM3 (1992, 15)
3.00 Frankenstein 1970 SC2 (1958, 12)
Sidewalks Of New York SM5 (2001, 15)
3.15 Pendulum SM8 (2001, 18)
3.20 Out Of Time SM6 (2000, 15)
American Pie 2 SM9 (2001, 15)
3.30 Deep Freeze SM2 (2001, 15)
3.35 Hoodlum & Son SM7 (2002, PG)
3.45 Nobody's Fool SM1 (1994, 15)
Aguirre, Wrath Of God FF4 (1972, PG)
3.50 First Shot SM4 (2002, 12)
4.00 In Which We Serve SC1 (1942, U)
4.50 Before I Die: A Nero Wolfe Mystery SM8 (2002, PG)
5.00 Private Potter TCM (1963, PG)
Columbo: Goes To College SM6 (1991, PG)
Ill Met By Moonlight SC2 (1957, PG)
The Accidental Tourist SM2 (1988, PG)
Monday Night Mayhem SM5 (2002, PG)
5.15 The Bread, My Sweet SM9 (2000, PG)
5.20 Clubhouse Detectives In Big Trouble SM3 (1996, U)
5.30 Someone Was Watching SM4 (2002, PG)
5.40 Barbie In The Nutcracker SM1 (2001, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

7.30am Grand Slam Tennis 8.45 Olympic Torch Relay 9.00 LIVE Moto GP Championships 9.30 LIVE Moto GP Championships 10.00 Moto GP Championships 11.15 Moto GP Championships 12.30 LIVE Moto GP Championships 2.15 LIVE Grand Slam Tennis 5.00 LIVE Youth Football 6.45 Champ Car 7.30 Motorsports Weekend 8.00 LIVE International Football 10.00 World Rally Championship 10.30 Rally Raid 10.45 British Eurosport News Report 11.00 Moto GP Championships Midnight International Football 1.30 British Eurosport News Report 1.45 Closedown

SKY SPORTS 1

6.00am Aerobics Oz Style 6.30 Gillette World Sport 7.00 Intenational Football: FA Summer Tournament – England V Iceland 8.30 Jimmy Hill's Summer Supplement 9.30 Play Like Champions 10.30 LIVE Test Cricket: England V New Zealand 2nd Test 7.00 LIVE Central Masters 10.00 WWE: Late Night Velocity 11.00 British Superbikes 2.30 Central Masters 5.30 Closedown

SKY SPORTS 2

6.00am World Yachting 6.30 Test Cricket: England V New Zealand 2nd Test 8.00 Super League: Bradford Bulls V Leeds Rhinos 10.00 Australian Rugby League Midday LIVE Euro Tour Golf: Celtic Manor Resort Wales Open 5.00 360 Surfing 5.30 Road To Athens 6.00 Rally Fever 7.00 LIVE US Tour Golf: Memorial Tournament 11.00 Euro Tour Golf: Celtic Manor Resort Wales Open 1.30 Road To Athens 2.00 Closedown

SKY SPORTS 3

7.00am Australian Football League 9.00 US Tour Golf: Memorial Tournament Midday Road To Athens 12.30 Gillette World Sport 1.00 LIVE Darts: UK Open 2004 5.00 Moto+ 5.30 World Yachting 6.00 Watersports World 7.00 LIVE Darts: UK Open 2004 11.00 Australian Rugby League: TBA 1.00 Closedown

SKY SPORTS EXTRA

7.00am Masters Football: Midlands Masters 10.00 NFL Europe: Scottish Claymores V Cologne 12.30 Moto+ 1.00 LIVE British Superbikes 4.30 LIVE Test Cricket: West Indies V Bangladesh 2nd Test 11.00 Test Cricket: England V New Zealand 2nd Test 12.30 World Yachting 1.00 360 Surfing 1.30 LIVE NBA Basketball 4.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 ASP Pro Surfing Tour 2003 8.30 Core Culture USA 9.30 Concrete Wave 10.00 Tony Hawks Gigantic Skatepark Tour 11.00 Gravity Games 2002 Midday Fusion TV 1.00 X-Games: Asian Qualifiers 2.00 Gravity Games 2002 4.00 Drop-In TV 4.30 Gen Pop 5.00 Tony Hawks Gigantic Skatepark Tour 6.00 ASP Pro Surfing Tour 2003 7.00 Rebel TV 7.30 Exposure 8.00 Drop-In TV 8.30 Gen Pop 9.00 Gravity Games 2002 11.00 Legends Of The Extreme Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Hour Of Power 7.00 Transformers: Armada 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Afterburn 11.00 WWE: Heat Midday Malcolm In The Middle 12.30 Flaunt Fab 5 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek: The Next Generation 4.00 Mutant X 5.00 Futurama 5.30 Futurama 6.00 The Simpsons 6.30 The Simpsons 7.00 The Simpsons 7.30 The Simpsons 8.00 TBA 9.00 The Very Worst ... 10.00 How Gay Are You? 11.00 Mile High Midnight Shock Video 12.30 TBA 1.25 WWE: Afterburn 2.15 WWE: Heat 3.05 Cops 3.30 TBA 4.20 Star Trek: The Next Generation 5.10 Star Trek: The Next Generation

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Batman 12.30 Batman 1.00 JAG 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Highlander 6.00 Navy NCIS 7.00 Navy NCIS 8.00 The X-Files 9.00 Playmakers 10.00 Nowhere To Run 11.45 Hurt Bert 12.15 TBA 12.45 Lost In Space 1.45 Lost In Space 2.45 Cops 3.15 Cops 3.45 Closedown

UKTV GOLD

6.00am Charlie's Angels 7.00 Doctor Who 8.55 Charlie's Angels 9.55 The New Adventures Of Superman 10.55 The New Adventures Of Superman 11.55 Keeping Up Appearances 12.35 As Time Goes By 1.15 'Allo 'Allo! 1.50 Last Of The Summer Wine 3.30 What A Carry On! 4.00 Miss Marple: The Body In The Library 7.05 'Allo 'Allo! 7.40 As Time Goes By 8.20 Keeping Up Appearances 9.00 Whatever Happened To The Likely Lads? 9.40 Whatever Happened To The Likely Lads? 10.20 Whatever Happened To The Likely Lads? 11.00 Whatever Happened To The Likely Lads? 11.40 Whatever Happened To The Likely Lads? 12.20 Whatever Happened To The Likely Lads? 1.15 Star Trek: The Motion Picture 3.45 Alistair McGowan's Big Impression 4.10 Charlie's Angels 5.05 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Full Circle With Michael Palin 7.00 What The Victorians Did For Us 7.30 What The Victorians Did For Us 8.00 Fred Dibnah's Industrial Age 8.30 Fred Dibnah's Industrial Age 9.00 The Fall The World Trade Center 10.00 The Boy Who Was Turned Into A Girl 11.00 Fred Dibnah's Industrial Age 11.30 Fred Dibnah's Industrial Age Midnight Flight 587 1.00 Killer Algae 2.00 Boys Alone Update 3.00 Closedown

UKTV HISTORY

8.00am Elizabeth: Heart Of A King 9.00 Battle Stations: Drop Zone 10.00 Murder in Normandy 11.00 The Best Kept Secret: D-Day Midday Dwight D Eisenhower 2.00 The World At War: Morning 3.00 Line Of Fire: Normandy 1944 4.00 Operation Bodyguard: D-Day Deception 5.00 Slaughter At Omaha Beach 6.00 Hell's Battlefield: D-Day, Omaha Beach – Eight Hours Of Defeat 7.00 World War II In Colour: D-Day To Berlin 8.00 D-Day: The Shortest Day 9.00 The SS: Himmler's Madness 10.00 Leo's Journey 11.00 Dwight D Eisenhower 1.00 The Wall 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Survival On The Mountain 8.00 Max Is Missing 10.00 Touched By An Angel 11.00 Quincy, ME Midday JAG 1.00 Semi-Precious 3.00 Perry Mason: Perry Mason Returns 5.00 Jake And The Fatman 6.00 Touched By An Angel 7.00 Quincy 8.00 JAG 9.00 Picking Up And Dropping Off 11.00 Homicide: Life On The Street Midnight Homicide: Life On The Street 1.00 Jake And The Fatman 2.00 Once And Again 3.00 Once And Again 4.00 Abandoned And Deceived

PLUS

6.00am Emmerdale Omnibus 8.30 Duck Patrol 9.00 The Darling Buds Of May 10.00 The Fortune Cookie 12.30 Hollywood Remembers 1.00 Murder, She Wrote 2.00 McCloud 3.00 Sherlock Holmes 5.00 Inspector Alleyn Mysteries 7.00 The Darling Buds Of May 8.00 Trail Of The Pink Panther 10.00 10-8 Police Patrol 11.00 The Equalizer Midnight Hart To Hart 1.00 Sherlock Holmes 3.00 10-8 Police Patrol 4.00 Kenny Everett Show 4.30 Duck Patrol 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Mysterious Ways 9.00 Queen's Supreme 10.00 The Strip 11.00 3001: A Sex Oddity 11.30 Shock Movie Massacre Midnight The Tonight Show With Jay Leno 12.50 Mysterious Ways 1.50 Queen's Supreme 2.40 The Strip 3.30 3001: A Sex Oddity 4.00 Shock Movie Massacre 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Premier League Decade Of Great Matches 6.30 Fashanu's Football Challenge 7.30 Chile V Brazil 10.15 Alias 11.15 Striking Distance 1.15 Virtual Encounters 2 2.45 Exxcentriiks 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Sliders 11.00 Sliders Midday Back To The Future II 2.00 The Outer Limits 3.00 The Outer Limits 4.00 The Outer Limits 5.00 The Outer Limits 6.00 The Visitor 7.00 The Visitor 8.00 The New Twilight Zone 9.00 Push Nevada 10.00 They Live 11.50 Sliders 12.50 Sliders 1.50 They Live 3.40 Sci Files 4.00 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Extinct 6.30 Insects From Hell 7.00 Frontlines Of Construction 8.00 Air Crash Investigation 9.00 D-Day: Men And Machines 10.00 D-Day: Men And Machines 11.00 Cheating Death Midnight Lost Worlds 1.00 D-Day: Men And Machines 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Extreme Machines 7.00 The Big Monster Dig 8.00 Hidden 9.00 Top Ten Shark Encounters 10.00 Air Jaws 11.00 Science Of Shark Attacks Midday Shark's Paradise 1.00 Shark Attack Rescuers 2.00 Great Whites Down Under 3.00 Shark Attack Files 4.00 Air Jaws 5.00 Summer Of The Shark 6.00 Deadliest Shark 7.00 Time Team 8.00 Ultimates 9.00 Animal Face-Off 10.00 Kapow! Superhero Science 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Pursuit Of Perfection 2.00 Scream! 3.00 Ultimates 4.00 Animal Face-Off 5.00 Kapow! Superhero Science

DISCOVERY HOME & LEISURE

6.00pm Monster House 7.00 Monster House 8.00 Monster House 9.00 A Place In The Sun 9.30 A Place In The Sun 10.00 A Place In The Sun 10.30 Flaming BBQs 11.00 Flaming BBQs 11.30 Dream Machines Midnight Mike Reid's Under Par 12.30 American Hotrod 1.30 Monster House 2.30 Monster House 3.30 Boyz In The Wood 4.00 Flaming BBQs 4.30 Flaming BBQs 5.00 Dream Machines 5.30 Mike Reid's Under Par

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Hell's Batlefield 7.00 World War II In Colour 8.00 D-Day 9.00 The SS 10.00 Leo's Journey 11.00 Dwight D Eisenhower 1.00 The Wall 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny And Crew 8.00 Barney And Friends 8.30 Elmo's World 8.45 The Wheels On The Bus 8.55 Barney And Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 Celebrity Extra 11.10 Style Star 11.40 Charmed Finale Weekend: Charmed 12.35 Charmed Finale Weekend: Charmed 1.30 Charmed Finale Weekend: Charmed 2.25 Charmed Finale Weekend: Charmed 3.20 Charmed Finale Weekend: Charmed 4.15 Charmed Finale Weekend: Charmed 5.10 Charmed Finale Weekend: Charmed 6.05 Charmed Finale Weekend: Charmed 7.00 The Good Soap Guide 8.00 Miss Match 9.00 Most Haunted 10.00 CSI: Crime Scene Investigation 11.00 CSI: Crime Scene Investigation Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 The Wind In The Willows 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Halloween Tree 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Rotten Ralph 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 Two Of A Kind 9.30 Two Of A Kind 10.00 SpongeBob Squarepants 10.30 SpongeBob Squarepants 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Fairly Odd Parents 12.30 Fairly Odd Parents 1.00 Tucker 1.30 Tucker 2.00 SpongeBob Squarepants 2.30 SpongeBob Squarepants 3.00 All Grown Up 3.30 Two Of A Kind 4.00 Two Of A Kind 4.30 Kids Choice Awards 2004 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

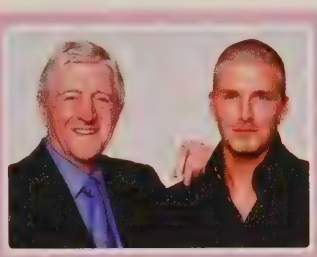
TV CHOICES

SHERLOCK HOLMES

Plus, 3pm

Christopher Lee is Holmes and Dr Watson is played by The Avengers' Patrick McNee.

The great detective travels to Africa to investigate an incident at Victoria Falls. Jennie Seagrove plays a damsel in distress.



FOOTIE NIGHT

UKTV G2, 9pm

If you switched to G2 trying to escape the hysteria of Euro 2004, you will be sadly disappointed.

Fortunately, this focuses more on the footballers themselves, as Michael Parkinson interviews David Beckham and George Best.

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 8.55 Lizzie McGuire 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 My Date With The President's Daughter 12.30 Recess 1.00 Pocahontas II: Journey To A New World 2.10 Little Mermaid 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Men In Black 4.00 Men In Black 5.30 Inside Clyde 6.00 That's So Raven 6.30 8 Simple Rules 7.00 My Favorite Martian 8.30 Home Improvement 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

MOVIES

PRIMETIME

8PM

8.00 The Bourne Identity SM1 (2002, 12) Action thriller. Stars Matt Damon. **Gattaca** FF4 (1997, 15) Sci-fi thriller. With Ethan Hawke. **Subway** SC1 (1986, 15) Thriller. **Scooby-Doo** SM8 (2002, PG) Children's adventure. Stars Freddie Prinze Jr. **Lantana** SM9 (2001, 15) Mystery drama. With Geoffrey Rush.
8.30 Shallow Hal SM7 (2001, 12) Romantic comedy. Stars Gwyneth Paltrow. **Columbo: Sex And The Married Detective** SM6 (1989, 15) Murder mystery. **Not Another Teen Movie** SM2 (2001, 15) Teen comedy. Stars Jaime Pressly.

9PM

9.00 Crimson Tide SM4 (1995, 15) Thriller. With Denzel Washington. **Gigi** TCM (1958, 15) Musical. With Leslie Caron. **The Eagle Has Landed** SC2 (1976, 15) Thriller. With Michael Caine. **The Union** SM5 (2002, 15) Political drama. Stars Andre Braugher. **Mean Machine** SM3 (2001, 15) Prison drama. With Vinnie Jones.
9.30 Entertaining Angels SM8 (1997, 12) Sentimental drama.
9.45 Germinal SC1 (1993, 15) Drama. Stars Gérard Depardieu.

10PM

10.00 Bandits SM1 (2001, 12) Road movie. With Bruce Willis. **Henry & June** FF4 (1990, 18) Erotic drama. Stars Fred Ward. **Crooklyn** SM9 (1994, 12) Comedy. With Alfre Woodard. **Bad Boys** SM2 (1995, 18) Action comedy. Stars Martin Lawrence and Will Smith.
10.05 The Sum Of All Fears SM6 (2002, 12) Thriller. Stars Ben Affleck.
10.30 The Abduction Club SM7 (2002, 12) Romantic comedy. With Matthew Rhys.
10.35 The Most Fertile Man In Ireland SM5 (2000, 15) Comedy. With Kris Marshall.
10.45 The Sweetest Thing SM3 (2002, 15) Romantic comedy. Stars Cameron Diaz.

6.00am Charro! SC1 (1969, PG)
Mrs Caldicot's Cabbage War SM7 (2000, PG)
6.25 Postman's Knock TCM (1962, U)
6.35 Southern Cross SM8 (2001, U)
6.40 The Man Who Saved Christmas SM6 (2002, U)
6.55 In A Class Of His Own SM3 (1999, PG)
7.00 The Ghost Club SM4 (2003, U)
Gold Diggers: The Secret Of Bear Mountain SM5 (1995, PG)
The Prince Who Was A Thief SC2 (1951, PG)
7.05 Start The Revolution Without Me SM1 (1970, PG)
Bike Squad SM9 (2002, U)
Just A Dream SM2 (2002, PG)
7.50 The Safecracker TCM (1958, U)
8.00 The Miracle Of Our Lady Of Fatima SC1 (1952, U)
Kid Cop SM7 (1996, U)
8.15 Counterfeit Contessa SM8 (1994, U)
8.20 The Associate SM6 (1996, PG)
8.30 Carve Her Name With Pride SC2 (1958, PG)
8.35 Balto SM3 (1995, U)
Kermit's Swamp Years SM9 (2002, U)
9.00 The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
9.05 My Horrible Year SM1 (2001, PG)
Joe Torre: Curveballs Along The Way SM4 (1997, PG)
9.20 Running Wild SM2 (1998, PG)
9.25 Pat And Mike TCM (1952, PG)
9.45 Dazzle SM7 (1999, U)
9.55 Bogus SM8 (1996, PG)
10.00 Getting There SM5 (2002, U)
Star Wars Episode II: Attack Of The Clones SM3 (2002, PG)
King Richard And The Crusaders SC1 (1954, PG)
10.10 Family Secrets SM9 (2002, PG)
10.20 Big And Hairy SM6 (1998, U)
10.30 It Came From Beneath The Sea SC2 (1954, U)
10.40 Wildfire 7 SM4 (2002, PG)
11.00 Flight Command TCM (1940, PG)
Driven SM2 (2001, PG)
11.05 Joe Somebody SM1 (2001, PG)
11.25 Serendipity SM7 (2001, PG)
11.40 Osmosis Jones SM9 (2001, PG)
11.45 Land Before Time VIII: The Big Freeze SM5 (2001, U)
11.50 Scooby-Doo SM8 (2002, PG)
Midday Panic In The Streets SC1 (1950, PG)
Mighty Morphin Power Rangers SM6 (1995, PG)
The Prince Who Was A Thief SC2 (1951, PG)
12.25 Just Visiting SM4 (2001, PG)
Care Bears Movie II: A New Generation SM3 (1986, U)
1.00 A Gift Of Love: The Daniel Huffman Story SM1 (1999, PG)
Nora Prentiss TCM (1947, PG)
Flood: A River's Rampage SM2 (1997, PG)
1.10 Kid Cop SM7 (1996, U)
1.15 Project: Alf SM5 (1996, PG)
1.20 Southern Cross SM8 (2001, U)
1.25 Kermit's Swamp Years SM9 (2002, U)
1.30 Desert Rats SC2 (1953, U)
1.40 The Man Who Saved Christmas SM6 (2002, U)
1.50 Balto SM3 (1995, U)
2.00 The Ghost Club SM4 (2003, U)
I Wanna Hold Your Hand SC1 (1978, PG)
2.40 Just A Dream SM2 (2002, PG)
2.55 Mrs Caldicot's Cabbage War SM7 (2000, PG)
3.00 My Horrible Year SM1 (2001, PG)
Counterfeit Contessa SM8 (1994, U)
Bike Squad SM9 (2002, U)
Carve Her Name With Pride SC2 (1958, PG)
The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
3.10 Dark Victory TCM (1939, 15)
3.15 The Associate SM6 (1996, PG)
In A Class Of His Own SM3 (1999, PG)
4.00 Fanny SC1 (1961, U)
Gold Diggers: The Secret Of Bear Mountain SM5 (1995, PG)
4.05 Joe Torre: Curveballs Along The Way SM4 (1997, PG)
4.35 The Sandy Bottom Orchestra SM1 (2000, PG)
Bogus SM8 (1996, PG)
Family Secrets SM9 (2002, PG)
4.55 Star Wars Episode II: Attack Of The Clones SM3 (2002, PG)
Dazzle SM7 (1999, U)
Running Wild SM2 (1998, PG)
5.00 Above Us The Waves SC2 (1955, U)
5.05 Sunday In New York TCM (1963, 12)
5.10 Big And Hairy SM6 (1998, U)
5.40 Wildfire 7 SM4 (2002, PG)
5.45 Getting There SM5 (2002, U)
6.00 The Dead FF4 (1988, U)
6.10 Osmosis Jones SM9 (2001, PG)
6.20 Joe Somebody SM1 (2001, PG) Joe is humiliated when he's beaten up by the office bully in front of his own daughter. Stars Tim Allen.
Panic In The Streets SC1 (1950, PG)
6.30 Growing Up Brady SM8 (2000, PG)
Driven SM2 (2001, PG) Red hot rookie Jimmy Bly is slipping out of gear in his race for the championship, so an old pro is called in.
6.40 Serendipity SM7 (2001, PG)
6.50 Mighty Morphin Power Rangers SM6 (1995, PG)
7.00 The VIPs TCM (1963, U)
In Which We Serve SC2 (1942, U)
7.20 Malaika SM3 (1997, PG)
7.25 Just Visiting SM4 (2001, PG) Hit French comedy starring Jean Reno.
7.30 Land Before Time VIII: The Big Freeze SM5 (2001, U)

PRIMETIME see panel

11.00 Sniper 2 SM4 (2002, 15)
11.10 Pennies From Heaven TCM (1981, 15)
11.20 Hell Is For Heroes SC2 (1962, 12)
11.25 Copycat SM8 (1995, 18)
Midnight Singles SM9 (1992, 15)
12.05 Muriel's Wedding SM1 (1994, 15)
Blood Surf SM2 (2000, 18)
12.10 Running On Empty SM7 (1988, 15)
Stephen King's The Night Flier SM6 (1997, 18)
12.20 Urban Legend FF4 (1998, 18)
A Part Of The Family SM5 (1993, 15)
12.25 Rock Star SM3 (2001, 15)
It's Alive III: Island Of The Alive SC1 (1987, 18)
12.35 Control Factor SM4 (2002, 15)
12.55 Moscow On The Hudson SC2 (1984, 15)
1.10 Lady L TCM (1965, U)
1.30 Blade Of Fury SM8 (1993, 18)
1.35 Rush Of Fear SM2 (2003, 15)
1.50 Take Control SM9
Purple Rain SM6 (1984, 15)
1.55 Strictly Sinatra SM1 (2001, 15)
2.00 Quest For Fire FF4 (1981, 15)
Maniac SC1 (1962, 15)
Bossa Nova SM5 (2000, 15)
2.05 Terminal Invasion SM4 (2002, 15)
2.10 In Country SM9 (1989, 15)
2.15 Live From Baghdad SM7 (2003, 15)
2.20 Earthly Possessions SM3 (1999, 15)
2.55 I've Got You, Babe SC2 (1994, 12)
3.10 Edward, My Son TCM (1949, PG)
Lake Consequence SM2 (1994, 18)
3.20 My Stepmother Is An Alien SM8 (1988, 15)
3.30 Nuts SM4 (1987, 18)
3.35 Scam SM1 (1992, 15)
Tokyo Story FF4 (1953, PG)
3.45 Paranoid SM5 (1999, 18)
Under The Cherry Moon SM6 (1986, 15)
4.00 Kaleidoscope SC1 (1966, PG)
4.15 Malaika SM3 (1997, PG)
A Town Without Christmas SM7 (2001, PG)
Diggity's Treasure SM9 (2001, PG)
4.45 A Touch Of Fate SM2 (2001, PG)
5.00 The Prince And The Pauper TCM (1937, U)
In Which We Serve SC2 (1942, U)
5.15 Growing Up Brady SM8 (2000, PG)
5.25 The Sandy Bottom Orchestra SM1 (2000, PG)
5.30 Ghost Of A Chance SM4 (1987, PG)
The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
The Man Who Saved Christmas SM6 (2002, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

SPORTS

BRITISH EUROSPORT

7.30am Moto GP Championships 8.15 Youth Football 9.45 Football 10.45 Olympic Torch Relay 11.00 International Football Midday World Rally Championship 12.30 Planet Euro 2004 1.00 LIVE ATP Tour Tennis 4.00 Motorsports Weekend 4.30 Champion Generation 5.00 Planet Euro 2004 5.30 International Football 7.00 Watts 7.30 European Goals 7.45 Fight Club 9.45 Football 10.45 British Eurosport News Report 11.00 Guest Of The Week 11.15 Motocross 11.45 YOZ Xtreme 12.15 British Eurosport News Report 12.30 Closedown

SKY SPORTS 1

6.00am Moto+ 6.30 Play Like Champions 7.30 Central Masters 10.30 LIVE Test Cricket: England V New Zealand 2nd Test 7.00 Sports Adventure 7.30 LIVE Speedway: Elite League Match TBA 9.30 NBA Basketball: NBA Finals Game 11.30 Speedway: Elite League Match TBA 1.30 Test Cricket: England V New Zealand 2nd Test 3.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 WWE: Afterburn 8.00 US Tour Golf: Memorial Tournament 11.00 Euro Tour Golf: Celtic Manor Resort Wales Open 1.30 Play Like Champions 2.30 US Tour Golf: Memorial Tournament 5.30 WWE: Afterburn 6.30 Fishing: Carp Show 7.00 World Motor Sport 9.30 Fishing: Carp Show 10.00 WWE: Late Night – Afterburn 11.00 Sports Adventure 11.30 International Bowls: Australia V Scotland – Women's 2nd Test Singles 1.30 World Motor Sport 4.00 Sports Adventure 4.30 Closedown

SKY SPORTS 3

7.30am Darts: UK Open 2004 10.30 British Superbikes 2.00 Masters Football: Central Masters 5.00 Play Like Champions 6.00 Free Spirits 6.30 Wild Spirits 7.00 International Bowls: Australia V Scotland – Women's 2nd Test Singles 9.00 Free Spirits 9.30 Sports Adventure 10.00 Max Power 11.00 Free Spirits 11.30 Wild Spirits Midnight Closedown

SKY SPORTS EXTRA

Midday Free Spirits 12.30 360 Surfing 1.00 Darts: UK Open 2004 4.00 LIVE Test Cricket: West Indies V Bangladesh 2nd Test 11.00 Test Cricket: England V New Zealand 2nd Test 1.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 The Best Of Logic Skate 10.30 Nokia Women's Pro Surfing 2003 11.00 Gravity Games 2002 Midday High Octane 12.30 Full Power Trip 1.00 Kiteboard Pro World Tour 2003 1.30 Kiteboard Pro World Tour 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Dirt Divas 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 Full Metal Edges 7.30 The Back 9 8.00 The Ride Guide Mountainbike Show 8.30 Dirt Divas 9.00 Gravity Games 2002 10.00 High Octane 10.30 Full Power Trip 11.00 Full Metal Edges 11.30 The Back 9 Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 The X-Files 11.00 ER Midday Hijacked: Flight 285 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Fear Factor 7.00 The Simpsons 7.30 The Simpsons 8.00 Star Trek: Enterprise 9.00 Three Lions 10.00 South Park 10.30 Uncut! Sex On The Job 11.30 How Gay Are You? 12.30 Star Trek: Voyager 1.30 Alias 2.20 The X-Files 3.10 Buffy The Vampire Slayer 5.00 Cribs 5.10 The Nanny 5.35 The Nanny

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Hurt Bert 9.30 Penn And Teller: Bulls**t! 10.05 The Man Show 10.35 NYPD Blue 11.35 Playmakers 12.35 Playmakers 1.35 NYPD Blue 2.35 Cops 3.05 Cops 3.35 Cops 4.05 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 The Good Life 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Holby City 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 The Good Life 7.40 As Time Goes By 8.20 Birds Of A Feather 9.00 My Family 9.40 My Family 10.20 The Thin Blue Line 11.00 The Office 11.40 My Family 12.20 My Family 1.00 The Thin Blue Line 1.35 The Office 2.15 Holby City 3.15 Weakest Link 4.05 Where The Heart Is 5.00 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 England Patient 10.00 Dirty Bomb 11.00 Fred Dibnah's Industrial Age 11.30 Fred Dibnah's Industrial Age Midnight England Patient 1.00 Dirty Bomb 2.00 Fred Dibnah's Industrial Age 2.30 Fred Dibnah's Industrial Age 3.00 Closedown

UKTV HISTORY

8.00am The Wall 9.00 Leo's Journey 10.00 Gunpowder, Treason And Plot 11.30 Adolf & Eva Midday Line Of Fire: Normandy 1944 1.00 Hell's Battlefield: D-Day, Omaha Beach – Eight Hours Of Defeat 2.00 World War II In Colour: D-Day To Berlin 3.00 D-Day: The Shortest Day 4.00 The SS: Himmler's Madness 5.00 What Sank The Mary Rose? 6.00 The Exterminator 7.00 Royal Navy: The King's Ships 8.00 Lawrence Of Arabia 9.00 Magellan's Lost Fleet 11.00 Hitler's Perfect Children Midnight Disaster: Chilean Earthquakes 1.00 James Bond's Gadgets II 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Perry Mason: Perry Mason Returns 8.00 Dr Quinn: Medicine Woman 9.00 Touched By An Angel 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Picking Up And Dropping Off 3.00 Captains Courageous 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Mandela And De Klerk 1.00 The Agency 2.00 Rocky Marciano 4.00 Eyes Of A Witness

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 Fresh Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 The Vice 10.00 Murder Call 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 The Vice 3.00 Murder Call 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Alias 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 World Of Pain 2 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The New Twilight Zone 10.00 The Breed 11.40 Creating The Perfect Man: The Sex Files 1.30 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Equinox 7.00 Monkey Business 7.30 Storm Stories 8.00 Devils Of The Deep 9.00 Explorations Powered By Duracell 10.00 Adventure Challenge 11.00 Battle Of The X-Planes: Part 1 Midnight Explorations Powered By Duracell 1.00 Adventure Challenge 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 Air Wars 9.30 Royal Marines: The Green Berets 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Diggers, Tractors And Trucks 2.30 Anatomy Of A Blackout 3.30 Extreme Terrain 4.00 Air Wars 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Impact: Stories Of Survival 10.00 Amazing Medical Stories 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Amazing Medical Stories 4.00 Rides 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm This Old House With Steve And Norm 6.30 This Old House With Steve And Norm 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Flaming BBQs 8.30 Location, Location, Location 9.00 Location, Location, Location 9.30 Property Ladder 10.30 How Clean Is Your House? 11.00 A Place In The Sun 11.30 Late Night Poker 12.30 5th Gear 1.00 Classic Car Restoration 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Grand Designs 4.00 Getting Afloat 4.30 Mike Reid's Under Par 5.00 Wheeler Dealers 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The Exterminator 7.00 Royal Navy 8.00 Lawrence Of Arabia 9.00 Magellan's Lost Fleet 11.00 Hitler's Perfect Children Midnight Disaster 1.00 James Bond's Gadgets II 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed 4 Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 The Good Soap Guide 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 4 5.10 Charmed 4 6.05 Joan Of Arcadia 7.00 Introducing... Joan Of Arcadia 7.30 Retail Therapy 8.00 Celebrity Extra 8.05 Charmed 9.00 The Devil's Own 11.05 CSI: Crime Scene Investigation Midnight Queer Eye UK 1.00 Cold Squad 1.50 Queen Latifah 2.35 Scream Team: Carry On Screaming 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

JOAN OF ARCADIA

Living TV, 6.05pm

Joan is a normal American teenager who wakes up one day to find God is talking to her and wants her to do his will. All very Touched By An Angel, but with a little more humour. You either love it or you don't. Stars actor-dancer Russ Tamblyn's daughter, Amber.

X-MEN EVOLUTION

Toonami, 8am/6pm

An animation focusing on the teenage versions of Wolverine, Cyclops, Jean Grey, Nightcrawler, et al. Stargate SG-1's Christopher Judge (Teal'C) provides the voice for anti-hero Magneto.

TV CHOICES

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Eloise At The Plaza 8.30 Lilo And Stitch 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8PM

8.00 Lawn Dogs FF4 (1997, 15) Drama. Stars Mischa Barton. **Domestic Disturbance** SM8 (2001, 12) Thriller. With John Travolta. **Men In Black II** SM1 (2002, 12) Sci-fi comedy. Stars Will Smith. **Defence Of The Realm** SC1 (1985, PG) Thriller. With Gabriel Byrne. **The Good Girl** SM9 (2002, 15) Black comedy.
8.30 Ocean's Eleven SM6 (2001, 12) Crime thriller. With George Clooney. **Avenging Angelo** SM7 (2002, 15) Romantic comedy. Stars Sylvester Stallone. **Bubble Boy** SM2 (2001, 12) Romantic comedy. With Jake Gyllenhaal.

9PM

9.00 Webs SM5 (2003, 15) Sci-fi thriller. Stars Richard Grieco. **Bend It Like Beckham** SM3 (2002, 12) Drama. With Parminder Nagra. **Insomnia** SM4 (2002, 15) Thriller. With Al Pacino. **Doctor Zhivago** TCM (1965, PG) Historical epic. Stars Omar Sharif. **Nine To Five** SC2 (1980, 15) Comedy. With Dolly Parton.
9.45 xXx SM8 (2002, 12) Thriller. Stars Vin Diesel. **The Thirty Nine Steps** SC1 (1935, U) Thriller. With Robert Donat.

10PM

10.00 In The Mood For Love FF4 (2000, PG) Romantic drama. Stars Maggie Cheung. **The Salton Sea** SM1 (2002, 18) Thriller. With Val Kilmer. **Broken Arrow** SM2 (1996, 15) Action thriller. Stars John Travolta. **Gia** SM9 (1998, 18) Biopic. With Angelina Jolie.
10.15 Training Day SM7 (2001, 18) Crime thriller. Stars Denzel Washington.
10.30 Red Scorpion SM6 (1989, 15) Action thriller. With Dolph Lundgren.
10.35 Red Dragon SM5 (2002, 15) Thriller. Stars Anthony Hopkins.
10.55 Murder By Numbers SM3 (2002, 15) Thriller. With Sandra Bullock.

6.00am The Land Before Time SM3 (1988, U)
The Majestic SM7 (2001, PG)
Double McGuffin SC1 (1979, PG)
Sorcerer's Apprentice SM9 (2001, PG)
6.30 Mayday At 40,000 Feet! SM2 (1976, PG)
Manhattan Murder Mystery SM5 (1993, PG)
6.55 The Light In The Piazza TCM (1962, PG)
7.00 Ghost Cat SM8 (2003, PG)
Charro! SC2 (1969, PG)
7.05 Time Changer SM4 (2002, PG)
The Rising Place SM6 (2002, PG)
7.10 Lionheart SM1 (1986, PG)
7.25 Mel SM3 (1999, PG)
7.35 Harry Potter And The Philosopher's Stone SM9 (2001, PG)
8.00 The Wrong Box SC1 (1966, U)
8.30 The Santa Trap SM8 (2002, U)
Meeksville Ghost SM5 (2000, PG)
8.35 Beau Brummell TCM (1954, PG)
8.40 Abilene SM2 (1999, PG)
Brigham City SM6 (2001, 18)
8.45 Frankie & Hazel SM7 (2000, U)
8.55 All The Winters That Have Been SM4 (1997, PG)
9.00 The Miracle Of Our Lady Of Fatima SC2 (1952, U)
9.10 Miracle Dogs SM3 (2002, U)
Stuart Little 2 SM1 (2002, U)
10.10 Finding Buck McHenry SM8 (2000, U)
10.20 Sister Act 2: Back In The Habit SM9 (1993, PG)
10.25 Marie Antoinette TCM (1938, U)
Mary Higgins Clark's Pretend You Don't See Her SM2 (2002, PG)
10.30 Seven Days In May SC1 (1964, U)
Clubhouse Detectives In Scavenger Hunt SM5 (2002, U)
10.40 Christy: Choices Of The Heart – Part 1 SM4 (2001, PG)
Steel SM6 (1997, PG)
10.55 Dog Gone SM3 (2002, PG)
11.00 Little Women SM1 (1994, U)
The Trumpet Of The Swan SM7 (2001, U)
King Richard And The Crusaders SC2 (1954, PG)
11.50 The Adventures Of Pluto Nash SM8 (2002, PG)
12.05 Columbo: Murder In Malibu SM2 (1990, PG)
12.15 Ice Age SM5 (2002, U)
The Last Leprechaun SM9 (1998, PG)
12.20 Christy: Choices Of The Heart – Part 2 SM4 (2001, U)
The Count Of Monte Cristo SM6 (2002, PG)
12.30 Stanley's Gig SM7 (2000, PG)
Defence Of The Realm SC1 (1985, PG)
12.35 Mel SM3 (1999, PG)
1.00 Bye Bye Birdie SM1 (1995, PG)
Young Bess TCM (1953, U)
Panic In The Streets SC2 (1950, PG)
1.30 Ghost Cat SM8 (2003, PG)
1.45 Mayday At 40,000 Feet! SM2 (1976, PG)
1.55 Sorcerer's Apprentice SM9 (2001, PG)
2.00 Meeksville Ghost SM5 (2000, PG)
2.05 Time Changer SM4 (2002, PG)
2.20 The Land Before Time SM3 (1988, U)
2.30 The Majestic SM7 (2001, PG)
The Pirates Of Blood River SC1 (1962, PG)
2.35 Brigham City SM6 (2001, 18)
3.00 Which Way To The Front? SM8 (1970, PG)
Waterloo Bridge TCM (1940, PG)
I Wanna Hold Your Hand SC2 (1978, PG)
3.15 Men In Black II SM1 (2002, 12)
3.20 Abilene SM2 (1999, PG)
3.30 Harry Potter And The Philosopher's Stone SM9 (2001, PG)
3.45 Manhattan Murder Mystery SM5 (1993, PG)
Miracle Dogs SM3 (2002, U)
3.55 All The Winters That Have Been SM4 (1997, PG)
4.00 The Thirty Nine Steps SC1 (1935, U)
4.35 Steel SM6 (1997, PG)
4.40 Finding Buck McHenry SM8 (2000, U)
4.50 Sarah, Plain And Tall: Winter's End SM1 (1999, U)
5.00 The Seventh Cross TCM (1944, PG)
Fanny SC2 (1961, U)
5.05 Mary Higgins Clark's Pretend You Don't See Her SM2 (2002, PG)
5.15 Frankie & Hazel SM7 (2000, U)
5.30 Mel SM3 (1999, PG)
5.40 Christy: Choices Of The Heart – Part 1 SM4 (2001, PG)
5.45 Clubhouse Detectives In Scavenger Hunt SM5 (2002, U)
6.00 Bill And Ted's Excellent Adventure FF4 (1987, PG)
Seven Days In May SC1 (1964, U) American President Fredric March negotiates a far from perfect nuclear treaty with the Soviets.
6.05 Sister Act 2: Back In The Habit SM9 (1993, PG)
6.15 The Count Of Monte Cristo SM6 (2002, PG)
6.20 The Adventures Of Pluto Nash SM8 (2002, PG)
6.30 Stuart Little 2 SM1 (2002, U)
6.45 Columbo: Murder In Malibu SM2 (1990, PG) Handsome young Wayne Jennings is the prime suspect when his rich novelist lover Theresa Goren is found dead.
7.00 The Trumpet Of The Swan SM7 (2001, U)
Goodbye Mr Chips TCM (1939, U) Chronicles the life and times of a martinet schoolteacher who finds his life transformed by love for a woman.
7.15 Ice Age SM5 (2002, U)
Dog Gone SM3 (2002, PG) A police dog and his handler are injured after a stakeout goes wrong.
7.20 Christy: Choices Of The Heart – Part 2 SM4 (2001, U) Torn between two men, confused Christy Huddleston is caught in a terrible storm.
Panic In The Streets SC2 (1950, PG)

PRIMETIME see panel

11.00 Juwanna Mann SM4 (2002, 15)
The Verdict SC2 (1982, 15)
11.15 After Hours SC1 (1985, 15)
11.50 America's Sweethearts SM1 (2001, 12)
11.55 Ticker SM2 (2001, 15)
Midnight Ai No Corrida FF4 (1976, 18)
Bare Deception SM8 (1999, 18)
12.10 The Guru SM9 (2002, 15)
12.20 Necronomicon SM6 (1993, 18)
Natural Born Killers SM7 (1994, 18)
12.35 Dogtown And Z-Boys SM4 (2001, 15)
The Fixer TCM (1968, 15)
12.50 On The Edge SM5 (2000, 15)
1.00 A Piece Of The Action SC1 (1977, 15)
1.05 Bend It Like Beckham SM3 (2002, 12)
1.15 It's Alive III: Island Of The Alive SC2 (1987, 18)
1.30 Behind The Red Door SM2 (2002, 15)
1.40 Bugs SM8 (2003, 15)
Learning Curve SM1 (2001, 15)
1.50 Cruel Story Of Youth FF4 (1960, 18)
1.55 American Pie 2: Unseen SM9 (2001, 15)
2.00 The Pact SM6 (2002, 12)
2.15 John Carpenter's Ghosts Of Mars SM4 (2001, 15)
2.25 The Man Who Wasn't There SM5 (2001, 15)
2.30 Three Blind Mice SM7 (2001, 15)
2.50 Maniac SC2 (1962, 15)
3.05 Common Ground SM3 (2000, 15)
3.10 John Carpenter Presents Vampires: Los Muertos SM8 (2002, 18)
3.15 Young Cassidy TCM (1965, PG)
3.20 American Outlaws SM2 (2001, 12)
3.25 Lucie Aubrac FF4 (1997, 12)
3.35 Border Patrol SM6 (2001, 15)
Vision Quest SM1 (1985, 15)
3.50 Serenade SC1 (1956, U)
3.55 Aftermath SM4 (2002, 15)
4.00 Sorcerer's Apprentice SM9 (2001, PG)
4.10 Stanley's Gig SM7 (2000, PG)
4.30 Clubhouse Detectives In Scavenger Hunt SM5 (2002, U)
4.50 Ghost Cat SM8 (2003, PG)
Kaleidoscope SC2 (1966, PG)
5.00 Miracle Dogs SM3 (2002, U)
Too Many Clients: A Nero Wolfe Mystery SM2 (2002, PG)
The Doctor's Dilemma TCM (1958, U)
5.05 The Rising Place SM6 (2002, PG)
5.25 Time Changer SM4 (2002, PG)
Sarah, Plain And Tall: Winter's End SM1 (1999, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) Twisting army thriller with John Travolta. (Every 30 mins)
Calendar Girls (2003, 12) (Every 30 mins)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 30 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) Horror with machete man Jason. (Every 30 mins)
In The Cut (2003, 18) Thriller with Meg Ryan. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Coen brothers' comedy. (Every 30 mins)
Kangaroo Jack (2003, PG) (Every 120 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) Comic book fantasy with Sean Connery. (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 15) Harvard honey Reese Witherspoon's back. (Every 15 mins)
The Lizzie McGuire Movie (2003, U) (Every 60 mins from 6.30am to 9.30pm)
Matchstick Men (2003, 12) Crafty crime caper with Nicolas Cage. (Every 60 mins)
Seabiscuit (2003, PG) Oscar-nominated true tale. (Every 60 mins from 6.30am)
The Sin Eater (2003, 15) Supernatural thriller with Heath Ledger. (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)
What A Girl Wants (2003, PG) (Every 60 mins from 6.30am to 9.30pm)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

7.30am YOZ Xtreme 8.00 UEFA Stories 8.30 UEFA Stories 9.00 Speedway 10.00 Beach Volley 10.30 Beach Volley 11.30 Olympic Torch Relay 11.45 Watts Midday International Football 1.00 LIVE ATP Tour Tennis 4.00 Planet Euro 2004 4.30 UEFA Stories 5.00 UEFA Stories 5.30 Champion Generation 6.30 Mission To Athens 7.00 LIVE Athletics 9.00 LIVE Youth Football 10.45 British Eurosport News Report 11.00 Moto GP Championships 12.30 Nascar 1.30 British Eurosport News Report 1.45 Closedown

SKY SPORTS 1

6.00am Max Power 7.00 Play Like Champions 8.00 Free Spirits 8.30 Sports Adventure 9.00 Aerobics Oz Style 9.30 Fishing: Carp Show 10.00 Speedway: Elite League Match TBA Midday Max Power 1.00 Rally Fever 2.00 Speedway: Elite League Match TBA 4.00 LIVE Cricket: NCL – Essex V Hampshire 6.45 Extra Cover: Extra Cover 7.15 LIVE Cricket: NCL – Essex V Hampshire 10.00 Cricket Heroes: Alec Stewart 10.30 Football Asia 11.00 Euro 2004 Focus 11.30 Euro 2004 Focus Midnight Football Asia 12.30 Premier League Snooker 2.30 Euro 2004 Focus 3.00 Euro 2004 Focus 3.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 WWE: Bottom Line 8.00 Test Cricket: England V New Zealand 2nd Test 10.00 International Bowls: Australia V Scotland – Women's 2nd Test Singles Midday Fishing: Carp Show 12.30 Sports Adventure 1.00 Wild Spirits 1.30 Play Like Champions 2.30 International Bowls: Australia V Scotland – Women's 2nd Test Singles 4.30 Sports Unlimited 5.30 WWE: Bottom Line 6.30 Euro 2004 Focus 7.00 Euro 2004 Focus 7.30 LIVE Greyhounds: Coral Marathon Final 10.00 Sports Unlimited 11.00 Ladies Euro Tour Golf: BMW Ladies Italian Open Midnight LPGA Tour Golf: Kellogg-Keebler Classic 2.00 Sports Unlimited 3.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Australian Football League 2.00 Free Spirits 2.30 World Motor Sport 5.00 Play Like Champions 6.00 Bikesport UK 7.00 LPGA Golf: Kellogg-Keebler Classic 9.00 Premier Snooker League 11.00 Free Spirits 11.30 Sports Adventure Midnight Closedown

SKY SPORTS EXTRA

Midday Free Spirits 4.00 LIVE Test Cricket: West Indies V Bangladesh 2nd Test 9.00 Free Spirits 9.30 Wild Spirits 10.00 WWE: Late Night – Bottom Line 11.00 Bikesport UK Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 7 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday Freestyle Motocross World Cup 2003 12.30 FIA European Drag Racing 2003 1.00 Solomon Masters 2004 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Highways 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 Land Pirates 8.00 The Ride Guide Mountainbike Show 8.30 Highways 9.00 Gravity Games 2002 10.00 Freestyle Motocross World Cup 2003 10.30 FIA European Drag Racing 2003 11.00 Land Pirates Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 The X-Files 11.00 ER Midday Sweet Deception 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Fear Factor 7.00 The Simpsons 7.30 The Simpsons 8.00 Tru Calling 9.00 Angel 10.00 Las Vegas 11.00 Scrubs 11.30 When Sex Goes Wrong Midnight Star Trek: Voyager 1.00 Alias 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 UFOs: The Best Evidence Caught On Tape 10.00 G-String Divas 10.40 NYPD Blue 11.40 Lost In Space 12.40 Land Of The Giants 1.40 NYPD Blue 2.40 Cops 3.10 Cops 3.40 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 'Allo 'Allo! 7.40 As Time Goes By 8.20 Birds Of A Feather 9.00 Waking The Dead 11.20 Dinnerladies Midnight Dinnerladies 12.40 Waking The Dead 2.55 Marion And Geoff 3.05 Weakest Link 4.00 Where The Heart Is 4.55 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Seven Wonders Of The Industrial World 10.00 Pornography: A Secret History Of Civilisation 11.00 Fred Dibnah's Industrial Age 11.30 Fred Dibnah's Industrial Age Midnight Seven Wonders Of The Industrial World 1.00 Pornography: A Secret History Of Civilisation 2.00 Fred Dibnah's Industrial Age 2.30 Fred Dibnah's Industrial Age 3.00 Closedown

UKTV HISTORY

8.00am James Bond's Gadgets II 9.00 What Sank The Mary Rose? 10.00 The Exterminator 11.00 Royal Navy: The King's Ships Midday This Week In History 12.30 Bloody Crimes: Death Of A Child 1.00 Magellan's Lost Fleet 3.00 Lawrence Of Arabia 4.00 Hitler's Perfect Children 5.00 Elizabeth's Pirates 6.30 Secrets Of Archaeology: Ancient Cities Bordering On Latium 7.00 Royal Navy: England's Wooden Walls 8.00 Medici: Power Vs Truth 9.00 History's Raiders: Rescuing The Ghosts Of Bataan 10.00 Cold Case Files 11.00 The Real Dracula Midnight Infamous Murders: Murder At The Top 12.30 The Hammersmith Murders: Great Crimes And Trials 1.00 Radioactive: The Story Of Madame Curie 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Captains Courageous 8.00 Dr Quinn: Medicine Woman 9.00 Touched By An Angel 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Diagnosis Murder: A Twist Of The Knife 3.00 Degree Of Guilt (Part I Of II) 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Bump In The Night 1.00 The Agency 2.00 Inherit The Wind 4.00 A Twist Of The Knife

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 Mccallum 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Mccallum 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 6ixth Sense With Colin Fry 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 6ixth Sense With Colin Fry 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 2 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 World Of Pain 2 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The Outer Limits 10.00 Urban Ghost Story 11.40 Supernova 1.20 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Crocodile Chronicles III 6.30 Crocodile Chronicles III 7.00 Monkey Business 7.30 Storm Stories 8.00 People Out There 8.30 Feast Of The Giant Sharks 9.00 D-Day: Men And Machines 10.00 D-Day: Men And Machines 11.00 Battle Of The X-Planes: Part 2 Midnight Shipwreck Detectives 1.00 D-Day: Men And Machines 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 Air Wars 9.30 Royal Marines: The Green Berets 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Diggers, Tractors And Trucks 2.30 Concorde: Anatomy Of A Disaster 3.30 Extreme Terrain 4.00 Air Wars 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Building The Ultimate 9.30 Salvage Squad 10.30 Chris Barrie's Massive Engines 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Building The Ultimate 3.30 Chris Barrie's Massive Engines 4.00 Salvage Squad 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm 5th Gear 6.30 Mates Rates 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Other People's Houses 9.00 Wheeler Dealers 9.30 Wheeler Dealers 10.00 American Hotrod 11.00 Classic Car Restoration 11.30 Late Night Poker 12.30 No Going Back 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Wheeler Dealers 3.30 Wheeler Dealers 4.00 American Hotrod 5.00 Classic Car Restoration 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.30pm Secrets Of Archaeology 7.00 Royal Navy 8.00 Medici 9.00 History's Raiders 10.00 Cold Case Files 11.00 The Real Dracula Midnight Infamous Murders 12.30 The Hammersmith Murders 1.00 Radioactive 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 4 5.10 Charmed 4 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Access Hollywood 9.00 Most Haunted 10.00 Most Haunted Extra 10.30 Cold Squad 11.30 Girls Behaving Badly Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Street Psychic 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Lab 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Lab 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Lab 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Lab 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Lab 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Lab 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina 6.30 Sabrina 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Eddie's Million Dollar Cook-Off 8.20 That's So Raven 8.50 House Of Mouse Shorts 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

ANGEL

Sky One, 9pm

The last-ever episode (presuming the rumoured TV movies do not go ahead) – will any of the key cast members survive – and have any old faces managed to drag themselves on to the Angel set? David Boreanaz stars as the morose vampire.

EVER WONDERED ABOUT FOOD?

UKTV Food, 7:30 pm

Recipes, the history of chocolate and why it tastes the way it does. Whether you go for the gloopy, sugary milky bar beloved by the British, or the dark smooth French or Swiss stuff, bars have only existed since the 1800s.

PRIMETIME

8PM

8.00 Talk To Her SC1 (2002, 15) Romantic comedy. Stars Rosario Flores.
Enigma SM9 (2001, 15) Historical drama. With Dougray Scott. **Vampire In Brooklyn** SM8 (1995, 15) Horror comedy. **One Hour Photo** SM2 (2002, 15) Thriller. With Robin Williams. **Spider-Man** SM1 (2002, 12) Fantasy adventure.
8.15 Desperate Measures FF4 (1998, 15) Crime drama. With Andy Garcia.
8.30 Deliver US From Eva SM6 (2003, 12) Romantic comedy. Stars L L Cool J. **The Pledge** SM7 (2001, 15) Crime drama. With Jack Nicholson. .

9PM

9.00 About A Boy SM5 (2002, 12) Comedy. With Hugh Grant. **Defence Of The Realm** SC2 (1985, PG) Thriller. Stars Gabriel Byrne. **The Glow** SM3 (2002, 12) Mystery drama. With Dean Cain. **The Pelican Brief** TCM (1993, 15) Drama. Stars Julia Roberts. **Chain Reaction** SM4 (1996, 12) Action. With Keanu Reeves.
9.45 Super Troopers SM8 (2001, 15) Comedy. Stars Jay Chandrasekhar.

10PM

10.00 The Body SM9 (2000, 12) Mystery drama. **Lovely And Amazing** FF4 (2001, 15) Comedy drama. Stars Brenda Blethyn. **Live Flesh** SC1 (1997, 18) Romantic comedy. **Eight Legged Freaks** SM2 (2002, 12) Horror.
10.05 Anita & Me SM1 (2003, 12) Comedy drama. With Lynn Redgrave.
10.20 8 Mile SM6 (2002, 15) Drama. Stars Eminem.
10.35 Dragonfly SM3 (2002, 12) Drama. Stars Kevin Costner.
10.40 Jason X SM7 (2001, 15) Horror. With Kane Hodder.
10.45 The Thirty Nine Steps SC2 (1935, U) Thriller. Stars Robert Donat.
10.50 I Am Sam SM5 (2001, 12) Drama. **The Panic Room** SM4 (2002, 15) Thriller.

6.00am Look Who's Talking Now SM9 (1993, PG)
Cybermutt SM5 (2002, U)
Sgt Bilko SM7 (1996, PG)
6.30 Lloyd SM8 (2000, PG)
Death In Small Doses SC1 (1957, PG)
6.35 The Devil Makes Three TCM (1952, U)
6.40 The Christmas Shoes SM6 (2002, PG)
6.45 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
A Place For Annie SM2 (1993, PG)
7.00 Double McGuffin SC2 (1979, PG)
7.10 Perfect Game SM4 (1999, PG)
Falling In Love SM1 (1984, PG)
7.45 The Little Rascals SM5 (1994, U)
A Home Of Our Own SM7 (1994, PG)
7.50 Leapin' Leprechauns! SM9 (1997, PG)
8.00 For The Love Of Olivia SM8 (2001, PG)
Fancy Pants SC1 (1950, U)
8.05 20,000 Years In Sing Sing TCM (1933, 12)
8.20 Terror Peak SM6 (2003, PG)
8.35 War Of The Buttons SM3 (1994, PG)
True Stories SM2 (1986, PG)
8.45 The Wrong Box SC2 (1966, U)
9.00 A Death In The Family SM4 (2002, PG)
9.10 To Brave Alaska SM1 (1996, PG)
9.15 The Fairy King Of Ar SM5 (1998, PG)
9.25 Executive Suite TCM (1954, 15)
9.30 Clubhouse Detectives In Big Trouble SM9 (1996, U)
9.35 Target Earth SM8 (1997, PG)
9.40 Prince Charming SM7 (2001, PG)
9.45 Oliver Twist SC1 (1948, U)
10.05 Joe Versus The Volcano SM6 (1990, PG)
10.15 The Last Brickmaker In America SM2 (2001, U)
10.20 Thunderpants SM3 (2002, PG)
10.40 The Ghost Of Greville Lodge SM4 (2000, PG)
10.45 Canyon Ambush SC2 (1952, U)
11.10 Spy Kids 2: The Island Of Lost Dreams SM5 (2002, U)
The Fountainhead TCM (1949, U)
Glitter SM1 (2001, PG)
11.15 The Beniker Gang SM9 (1985, PG)
11.25 Cops And Robbersons SM7 (1994, PG)
11.45 Seven Days In May SC2 (1964, U)
Me And The Kid SM8 (1993, PG)
Columbo: Undercover SM2 (1994, PG)
11.50 Like Mike SM6 (2002, PG)
12.05 Hey Arnold! The Movie SM3 (2002, U)
12.15 Our Man In Havana SC1 (1960, PG)
12.20 Big Shot's Funeral SM4 (2001, PG)
1.00 Leapin' Leprechauns! SM9 (1997, PG)
Ransom TCM (1956, PG)
1.10 A Home Of Our Own SM7 (1994, PG)
The Little Rascals SM5 (1994, U)
A Lost Princess SM1 (2002, U)
1.30 Lloyd SM8 (2000, PG)
A Place For Annie SM2 (1993, PG)
1.35 The Christmas Shoes SM6 (2002, PG)
1.45 Defence Of The Realm SC2 (1985, PG)
2.05 War Of The Buttons SM3 (1994, PG)
2.10 Perfect Game SM4 (1999, PG)
2.15 Fancy Pants SC1 (1950, U)
2.40 Look Who's Talking Now SM9 (1993, PG)
Guarding Tess SM1 (1994, PG)
3.00 For The Love Of Olivia SM8 (2001, PG)
Cybermutt SM5 (2002, U)
Mildred Pierce TCM (1945, PG)
3.10 Sgt Bilko SM7 (1996, PG)
3.15 Terror Peak SM6 (2003, PG)
True Stories SM2 (1986, PG)
3.30 The Pirates Of Blood River SC2 (1962, PG)
3.55 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
A Death In The Family SM4 (2002, PG)
4.00 Oliver Twist SC1 (1948, U)
4.25 Clubhouse Detectives In Big Trouble SM9 (1996, U)
To Brave Alaska SM1 (1996, PG)
4.35 Target Earth SM8 (1997, PG)
4.50 The Last Brickmaker In America SM2 (2001, U)
4.55 Prince Charming SM7 (2001, PG)
5.00 The Thirty Nine Steps SC2 (1935, U)
Joe Versus The Volcano SM6 (1990, PG)
The Fairy King Of Ar SM5 (1998, PG)
Gaby TCM (1956, PG)
5.35 The Ghost Of Greville Lodge SM4 (2000, PG)
5.45 Thunderpants SM3 (2002, PG) Porky Patrick Smash has an unusual talent: flatulence.
6.00 Shadowlands FF4 (1993, U) The true story of the love affair between CS Lewis (Anthony Hopkins) and Joy Gresham (Debra Winger).
The Lady Gambles SC1 (1949, PG) Reporter's wife Barbara Stanwyck becomes addicted to gambling on a visit to Vegas.
6.10 The Beniker Gang SM9 (1985, PG)
Glitter SM1 (2001, PG) A backing singer's gifts shine through in the studio, where her vocals are picked for a single instead of the featured artist.
6.15 Me And The Kid SM8 (1993, PG)
6.20 Columbo: Undercover SM2 (1994, PG) A double murder prompts Lt Columbo to go undercover. Stars Peter Falk.
6.40 Cops And Robbersons SM7 (1994, PG)
6.45 Like Mike SM6 (2002, PG) Calvin Cambridge pulls a pair of old trainers, marked 'MJ', from a power line. Stars Lil' Bow Wow.
7.00 Seven Days In May SC2 (1964, U)
The Maltese Falcon TCM (1941, PG) Humphrey Bogart's private eye Sam Spade finds himself stalked by a magnificent array of villains as he searches the murkier parts of San Francisco.
Spy Kids 2: The Island Of Lost Dreams SM5 (2002, U) New OSS agents Juni and Carmen begin their first mission, but it doesn't start well. Stars Antonio Banderas.
7.15 Big Shot's Funeral SM4 (2001, PG) American director Don Tyler suffers a stroke in the middle of remaking *The Last Emperor*.
7.30 Hey Arnold! The Movie SM3 (2002, U) A property developer is planning to bulldoze Arnold's neighbourhood to make way for a mall.

PRIMETIME see panel

11.30 Shooters SM8 (2000, 18)
11.40 The Comedians TCM (1967, PG)
11.45 ...And Justice For All SC1 (1979, 15)
Flashback SM2 (1990, 15)
11.50 On The Edge SM1 (2001, TBA)
11.55 Minority Report SM9 (2002, 12)
Midnight The Adjuster FF4 (1991, 18)
12.15 After Hours SC2 (1985, 15)
Mulholland Drive SM7 (2001, 15)
She Creature SM6 (2001, 15)
12.30 Don't Say A Word SM3 (2001, 15)
12.45 Pootie Tang SM4 (2001, 15)
1.05 The Laramie Project SM5 (2002, 15)
1.15 Jay And Silent Bob Strike Back SM8 (2001, 18)
1.35 An American Rhapsody SM1 (2001, 15)
1.40 What Time Is It There? FF4 (2001, 18)
Pulse SM2 (1988, 15)
1.50 How High SM6 (2001, 15)
Phantom Of The Rue Morgue SC1 (1954, 12)
2.00 A Piece Of The Action SC2 (1977, 15)
2.10 Evil Woman SM4 (2001, 15)
2.30 The Big Picture SM9 (1989, 15)
2.35 City Of Joy SM3 (1992, 15)
2.45 Green Dolphin Street TCM (1947, PG)
2.50 The Glass House SM5 (2001, 15)
Mike Bassett: England Manager SM7 (2001, 15)
3.10 Zombie High SM8 (1988, 15)
3.15 Higher Learning SM2 (1995, 15)
3.25 The Wash SM6 (2001, 15)
The Believer SM1 (2001, 15)
3.30 The Story Of The Last Chrysantheum FF4 (1939, PG)
3.50 Spencer's Mountain SC1 (1963, PG)
3.55 Inhabited SM4 (2003, 12)
4.20 Clubhouse Detectives In Big Trouble SM9 (1996, U)
4.30 Prince Charming SM7 (2001, PG)
4.50 Lloyd SM8 (2000, PG)
Serenade SC2 (1956, U)
5.00 Invitation To The Dance TCM (1956, U)
The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
5.10 The Christmas Shoes SM6 (2002, PG)
5.15 A Lost Princess SM1 (2002, U)
Cybermutt SM5 (2002, U)
5.30 Starry Night SM2 (1999, PG)
The Ghost Of Greville Lodge SM4 (2000, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

BRITISH EUROSPORT

7.30am Champion Generation 8.00 Mission To Athens 8.30 Watts 8.45 Champion Generation 9.45 Youth Football 11.15 Olympic Torch Relay 11.30 Athletics 12.45 Tennis Rookie 1.00 LIVE ATP Tour Tennis 5.30 Euro Legends 6.30 World Rally Championship 6.45 World Rally Championship 7.45 Equestrianism 8.45 Golf 9.15 Golf 10.15 Sailing World 11.00 News Report 11.15 Champion Generation 11.45 UEFA Stories 12.15 News Report 12.30 Closedown

SKY SPORTS 1

6.00am Ladies European Tour: BMW Ladies Italian Open 7.00 WWE: Heat 8.00 Bikesport UK 9.00 Aerobics Oz Style 9.30 Football Asia 10.00 Premier League Snooker Midday Football Asia 12.30 Sports Unlimited 1.30 Euro 2004 Focus 2.00 Euro 2004 Focus 2.30 Football Asia 3.00 Champions Tour Golf: Farmers Charity Classic 4.30 World Of Golf 5.30 WWE: Heat 6.30 LIVE Horse Racing 9.30 Futbol Mundial 10.00 Boots 'N' All 11.00 Euro 2004 Focus 11.30 Euro 2004 Focus Midnight Futbol Mundial 12.30 Boots 'N' All 1.30 Ten Pin Bowling: World Ten Pin Masters 2.30 Euro 2004 Focus 3.00 Euro 2004 Focus 3.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 Football Asia 8.00 Euro 2004 Focus 8.30 Euro 2004 Focus 9.00 Free Spirits 9.30 Wild Spirits 10.00 LPGA Tour Golf: Kellogg-Keebler Classic Midday Ladies Euro Tour Golf 1.00 International Bowls: Australia V Scotland 3.00 Squash 4.00 Euro 2004 Focus 4.30 Euro 2004 Focus 5.00 Bikesport UK 6.00 Rallymax.TV 6.30 Euro 2004 Focus 7.00 Euro 2004 Focus 7.30 Futbol Mundial 8.00 Ladies European Tour 9.00 World Of Golf 10.00 Champions Tour Golf 11.30 Euro Tour Weekly Midnight World Of Golf 1.00 Champions Tour Golf 2.30 Watersports World 3.30 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Squash: Super Series Final 1.00 Bikesport UK 2.00 Free Spirits 2.30 Sports Adventure 3.00 Sports Unlimited 4.00 Premier Snooker League 6.00 Free Spirits 6.30 Euro Tour Weekly 7.00 Ten Pin Bowling 8.00 Boots 'N' All 9.00 Watersports World 10.00 Ten Pin Bowling 11.00 Free Spirits 11.30 Irish Greyhound Racing Midnight Closedown

SKY SPORTS EXTRA

Midday Free Spirits 6.00 Aerobics Oz Style 6.30 Irish Greyhound Racing 7.00 Trans World Sport 8.00 Bikesport UK 9.00 Rallymax.TV 9.30 Irish Greyhound Racing 10.00 WWE: Late Night – Velocity 11.00 Trans World Sport Midnight Watersports World 1.00 Rallymax.TV 1.30 LIVE NBA Basketball 4.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 8 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday High Octane 12.30 Get Off 1.00 UCI BMX Super-X World Champs 2003 1.30 Beach Bash 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Jib 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 OP Boat Challenge 8.00 The Ride Guide Mountainbike Show 8.30 Jib 9.00 Gravity Games 2002 10.00 High Octane 10.30 Get Off 11.00 OP Boat Challenge Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 The X-Files 11.00 ER Midday Tornado Warning 1.40 Scrubs 2.10 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Tarzan 9.00 Three Lions 10.00 Extremely Out Of Control 11.00 The Doors 1.40 Star Trek: Voyager 2.35 Alias 3.30 The X-Files 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 The Shield 10.00 The Shield 11.00 NYPD Blue Midnight Lost In Space 1.00 Land Of The Giants 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 Yes, Minister 7.50 Doctors 8.25 EastEnders: The Return Of Nick Cotton 9.00 The Bill 10.00 Where The Heart Is 11.00 Casualty Midday Bergerac 1.00 House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders: The Return Of Nick Cotton 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 Yes, Minister 7.40 As Time Goes By 8.20 Birds Of A Feather 9.00 Only Fools And Horses 10.05 Porridge 10.45 Auf Wiedersehen, Pet Midnight Only Fools And Horses 1.00 Porridge 1.40 Auf Wiedersehen, Pet 2.50 Birds Of A Feather 3.25 Weakest Link 4.15 Where The Heart Is 5.10 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 What Are You Staring At? 10.00 Growing Up And Up 11.00 The Fred Dibnah Story 11.30 The Fred Dibnah Story Midnight What Are You Staring At? 1.00 Growing Up And Up 2.00 The Fred Dibnah Story 2.30 The Fred Dibnah Story 3.00 Closedown

UKTV HISTORY

8.00am Radioactive: The Story Of Madame Curie 9.00 Elizabeth's Pirates 10.30 Secrets of Archaeology: Ancient Cities Bordering On Latium 11.00 Royal Navy: England's Wooden Walls Midday Infamous Murders: Murder At The Top 12.30 The Hammersmith Murders: Great Crimes And Trials 1.00 Shackleton 2.00 The Real Dracula 3.00 Medici: Power Vs Truth 4.00 History's Raiders: Rescuing The Ghosts Of Bataan 5.00 The Battle Of Lepanto 6.00 The Hidden Jews Of Berlin 7.00 Royal Navy: Steam, Steel And Dreadnoughts 8.00 Infamous Murders: Inheritance Killers 8.30 Manhunt: The Hunt For Donald Morrison 9.00 The Boston Strangler 10.00 Cold Case Files 11.00 Dead Reckoning: Blood Spatter Midnight Escape From Colditz: Eureka! 1.00 The Great Commanders 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Degree Of Guilt (Part I Of II) 8.00 Dr Quinn: Medicine Woman 9.00 Touched By An Angel 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Spenser: The Judas Goat 3.00 Degree Of Guilt (Part II Of II) 5.00 Touched By An Angel 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 American Heart 1.00 The Agency 2.00 The Yeltsin Project 4.00 Spenser: The Judas Goat

PLUS

6.00am Only When I Laugh 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 PD James' Unsuitable Job For A Woman 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James' Unsuitable Job For A Woman 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 2 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 World Of Pain 2 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 Push Nevada 10.00 The Void 11.45 Demon Seed 1.35 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Forbidden Rites 7.00 Monkey Business 7.30 Storm Stories 8.00 National Geographic Specials 9.00 Battle Of The Hood And The Bismarck 10.00 Battle Of The Hood And The Bismarck 11.00 Dream Jets: Designer Flight Midnight Shipwreck Detectives 1.00 Battle Of The Hood And The Bismarck 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Extreme Terrain 8.30 Air Wars 9.30 John Nichol Flies 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Diggers, Tractors And Trucks 2.30 Nuclear Dynamite 3.30 Extreme Terrain 4.00 Air Wars 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Dambusters: The Bouncing Bomb 10.00 First World War 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 First World War 4.00 Dambusters: The Bouncing Bomb 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm Challenge Tommy Walsh 6.30 Challenge Tommy Walsh 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 River Cottage Forever 8.30 Location, Location, Location 9.00 Des Res 9.30 A Place In The Sun 10.00 Escape To River Cottage 10.30 Sun, Sea And Scaffolding 11.00 Getting Afloat 11.30 Late Night Poker Final 1.00 No Going Back 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Des Res 3.30 A Place In The Sun 4.00 Escape To River Cottage 4.30 Sun, Sea And Scaffolding 5.00 Getting Afloat 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The Hidden Jews Of Berlin 7.00 Royal Navy 8.00 Infamous Murders 8.30 Manhunt 9.00 The Boston Strangler 10.00 Cold Case Files 11.00 Dead Reckoning Midnight Escape From Colditz 1.00 The Great Commanders 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed 4 Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Mysterious Ways 3.45 The Nanny 4.15 Charmed 4 5.10 Charmed 4 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Queer Eye UK 9.00 Will And Grace 9.30 Will And Grace 10.00 Erica's Next Top Model 11.00 Love Shack Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Street Psychic 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Lab 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Lab 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Lab 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Lab 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Lab 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina 6.30 Sabrina 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

TV CHOICES

AMERICA'S NEXT TOP MODEL

Living TV, 10pm

A group of tall, willowy women compete to find out who will fit this year's conception of what makes a top model.

It seems to have a lot to do with who can be moulded, rather than who will break the mould.

GOODBYE, LENIN!

Sky Box Office, every 60 minutes

A fascinating and funny film set in East Germany just after the fall of the Berlin Wall. Young Alex (Daniel Bruhl) tries to protect his mother from the shock of the new when she wakes from a coma.

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 101 Dalmatians II: Patch's London Adventure 8.10 101 Dalmatians 8.35 The Proud Family 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8PM

8.00 The Bank FF4 (2001, 18) Thriller. Stars Anthony LaPaglia. **Vanilla Sky** SM9 (2001, 15) Psychological thriller. With Tom Cruise. **Absence Of Malice** SC1 (1981, PG) Drama. Stars Sally Field. **Boat Trip** SM1 (2002, 15) Comedy. With Roger Moore. **The Transporter** SM2 (2002, 15) Action thriller. Stars Jason Statham. **Heat** SM8 (1995, 15) Thriller. With Al Pacino.
8.30 Road Kill SM6 (2001, 15) Thriller. Stars Paul Walker. **Slap Her, She's French** SM7 (2002, 12) Comedy. With Piper Perabo.

9PM

9.00 Talk To Her SC2 (2002, 15) Romantic comedy. Stars Rosario Flores. **Mr Deeds** SM3 (2002) Comedy drama. With Adam Sandler. **The Lost Battalion** SM5 (2001, 15) War drama. With Rick Schroder. **Bad Company** SM4 (2002, 12) Action thriller. Stars Anthony Hopkins.

10PM

10.00 Lethal Weapon 2 TCM (1989, 18) Crime drama. With Mel Gibson. **Crush** FF4 (2000, 15) Romantic comedy. Stars Imelda Staunton. **The Wild Bunch** SC1 (1969, 18) Western. **From Hell** SM1 (2001, 18) Period drama. Stars Johnny Depp. **Collateral Damage** SM2 (2002, 15) Action.
10.10 Blade II SM6 (2002, 18) Cult thriller. With Wesley Snipes.
10.15 Black Hawk Down SM7 (2001, 15) War drama. Stars Josh Hartnett.
10.20 A Beautiful Mind SM9 (2001, 12) Psychological thriller. With Russell Crowe.
10.35 K-Pax SM5 (2001, 12) Sci-fi. With Kevin Spacey.
10.45 Lone Star State Of Mind SM3 (2002, 12) Comedy. Stars Joshua Jackson.
10.50 The Animal SM8 (2001, 12) Comedy. Stars Rob Schneider.

6.00am Land Before Time VIII: The Big Freeze SM9 (2001, U)
Jamboree! SC1 (1957, U)
6.10 A Gift Of Love: The Daniel Huffman Story SM7 (1999, PG)
6.20 A Touch Of Fate SM8 (2001, PG)
6.30 Murder Ahoy TCM (1964, U)
6.40 Deep In My Heart SM1 (1999, PG)
6.45 Kid Cop SM3 (1996, U)
6.50 Out Of The Wilderness SM6 (1998, PG)
7.00 Family Secrets SM5 (2002, PG)
7.10 Wolfe Goes Out: A Nero Wolfe Mystery SM4 (2001, PG)
7.15 Behind The Mask SM2 (1999, PG)
7.30 Angel Flight Down SM9 (1996, PG)
Death In Small Doses SC2 (1957, PG)
8.00 The Champ TCM (1931, U)
When Dinosaurs Ruled The Earth SC1 (1970, PG)
Mrs Caldicot's Cabbage War SM7 (2000, PG)
8.10 Mighty Morphin Power Rangers SM8 (1995, PG)
8.30 In A Class Of His Own SM5 (1999, PG)
8.40 Me And Dad SM1 (2001, U)
The Long Walk Home SM6 (1990, PG)
8.45 Air Bud: Spike's Back SM3 (2003, U)
8.50 The Babe SM4 (1992, PG)
9.00 Fancy Pants SC2 (1950, U)
Wind SM2 (1992, PG)
9.25 Each Dawn I Die TCM (1939, PG)
9.45 The Naked Runner SC1 (1967, PG)
9.50 Balto II: Wolf Quest SM9 (2001, U)
Joe Torre: Curveballs Along The Way SM8 (1997, PG)
10.05 Getting There SM7 (2002, U)
10.15 Serendipity SM5 (2001, PG)
10.20 My Big Fat Greek Wedding SM6 (2002, PG)
10.30 Bike Squad SM3 (2002, U)
10.40 Just A Walk In The Park SM1 (2002, U)
10.45 Oliver Twist SC2 (1948, U)
10.50 Gentle Ben: Terror On The Mountain SM4 (2002, U)
10.55 Action In The North Atlantic TCM (1943, 15)
11.10 Gilda Radner: It's Always Something SM2 (2002, PG)
11.25 The Bread, My Sweet SM9 (2000, PG)
Charlotte's Web 2 SM8 (2003, U)
11.45 Absence Of Malice SC1 (1981, PG)
11.55 The Importance Of Being Earnest SM7 (2002, U)
Midday Anastasia SM6 (1997, U)
Tom & Thomas SM5 (2002, PG)
Diggity's Treasure SM3 (2001, PG)
12.25 Killer Bees SM4 (2002, PG)
12.40 Deep In My Heart SM1 (1999, PG)
12.45 Columbo: Grand Deceptions SM2 (1989, PG)
12.55 A Touch Of Fate SM8 (2001, PG)
1.00 The Fastest Gun Alive TCM (1956, PG)
1.15 Our Man In Havana SC2 (1960, PG)
1.25 The Haunted Pumpkin Of Sleepy Hollow SM9 (2001, U)
1.40 Out Of The Wilderness SM6 (1998, PG)
1.45 On A Clear Day You Can See Forever SC1 (1970, U)
Air Bud: Spike's Back SM3 (2003, U)
2.00 Family Secrets SM5 (2002, PG)
2.05 Wolfe Goes Out: A Nero Wolfe Mystery SM4 (2001, PG)
2.25 A Gift Of Love: The Daniel Huffman Story SM7 (1999, PG)
2.30 Behind The Mask SM2 (1999, PG)
2.35 Quo Vadis? TCM (1951, PG)
2.40 Me And Dad SM1 (2001, U) **Land Before Time VIII: The Big Freeze** SM9 (2001, U)
2.45 Mighty Morphin Power Rangers SM8 (1995, PG)
3.15 Fancy Pants SC2 (1950, U)
3.30 Serendipity SM5 (2001, PG)
The Long Walk Home SM6 (1990, PG)
3.45 The Babe SM4 (1992, PG)
4.00 Dante's Inferno SC1 (1935, PG)
Kid Cop SM3 (1996, U)
4.15 Balto II: Wolf Quest SM9 (2001, U)
Wind SM2 (1992, PG)
4.25 Mrs Caldicot's Cabbage War SM7 (2000, PG)
4.35 Touching Wild Horses SM1 (2002, PG)
4.55 Joe Torre: Curveballs Along The Way SM8 (1997, PG)
5.00 Oliver Twist SC2 (1948, U)
5.10 My Big Fat Greek Wedding SM6 (2002, PG)
5.15 In A Class Of His Own SM5 (1999, PG)
5.40 Arena TCM (1953, U) A rodeo star has to balance personal problems with his career.
5.45 Bike Squad SM3 (2002, U)
Gentle Ben: Terror On The Mountain SM4 (2002, U)
6.00 The Man In The White Suit FF4 (1955, U) Sidney Stratton's invention of a fibre which never gets dirty and never wears out brings him into conflict with both labour and management.
The Bread, My Sweet SM9 (2000, PG)
When Dinosaurs Ruled The Earth SC1 (1970, PG)
6.20 Just A Walk In The Park SM1 (2002, U) House-sitting dog handler Adam bumps into canine kook Rachel and it's love at first bite.
6.25 Columbo: Grand Deceptions SM2 (1989, PG)
6.30 Charlotte's Web 2 SM8 (2003, U)
6.35 Getting There SM7 (2002, U)
6.50 Anastasia SM6 (1997, U)
7.00 Elvis On Tour TCM (1972, PG)
The Lady Gambles SC2 (1949, PG)
Tom & Thomas SM5 (2002, PG)
7.15 Diggity's Treasure SM3 (2001, PG)
7.20 Killer Bees SM4 (2002, PG)

PRIMETIME see panel

11.00 Clear And Present Danger SM4 (1994, 12)
Live Flesh SC2 (1997, 18)
11.55 North Star SM2 (1995, 15)
Midnight The Night Of The Hunted FF4 (1980)
12.05 Singles SM1 (1992, 15)
12.10 My Big Fat Greek Wedding SM6 (2002, PG)
Wise Guys TCM (1986, 15)
12.20 Queen Of The Damned SM3 (2002, 15)
Out Of Time SM8 (2000, 15)
12.30 Star 80 SC1 (1983, 18)
12.40 Behind Enemy Lines SM9 (2001, 12)
12.45 The Royal Tenenbaums SM7 (2001, 15)
...And Justice For All SC2 (1979, 15)
Lantana SM5 (2001, 15)
1.30 Invasion Of The Body Snatchers FF4 (1958, PG)
A Good Man In Africa SM2 (1993, 15)
1.40 The Vanishing SM4 (1993, 15)
1.50 Momentum SM6 (2003, 15)
Children Of The Damned TCM (1964, 15)
The Killing Yard SM1 (2001, 15)
1.55 The Naked Gun 33 1/3: The Final Insult SM8 (1994, 12)
2.10 In Country SM3 (1989, 15)
2.20 Polyester SC1 (1981, 18)
2.35 Heist SM9 (2001, 15)
2.45 John Q SM7 (2002, 15)
2.50 Scenes From A Marriage FF4 (1973, 15)
Phantom Of The Rue Morgue SC2 (1954, 12)
3.00 Focus SM5 (2001, 12)
3.10 Stranded SM2 (2000, 15)
3.20 Slap Shot 2: Breaking The Ice SM8 (2002, 15)
3.25 Proximity SM6 (2001, 15)
3.30 Action Of The Tiger TCM (1957, U)
3.35 Rapid Exchange SM4 (2003, 15)
3.45 Max Knight: Ultra Spy SM1 (2000, 12)
3.50 Track Of The Cat SC1 (1954, U)
4.15 Bike Squad SM3 (2002, U)
4.35 Angel Flight Down SM9 (1996, PG)
4.50 The Importance Of Being Earnest SM7 (2002, U)
Spencer's Mountain SC2 (1963, PG)
Gilda Radner: It's Always Something SM2 (2002, PG)
4.55 Out Of The Wilderness SM6 (1998, PG)
5.00 Mrs Brown, You've Got A Lovely Daughter TCM (1968, U)
Family Secrets SM5 (2002, PG)
5.05 A Touch Of Fate SM8 (2001, PG)
5.20 Touching Wild Horses SM1 (2002, PG)
Wolfe Goes Out: A Nero Wolfe Mystery SM4 (2001, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

BRITISH EUROSPORT

7.30am Planet Euro 2004 8.00 Equestrianism 9.00 UEFA Stories 9.30 UEFA Stories 10.00 International Football 11.15 Olympic Torch Relay 11.30 Champion Generation Midday Euro Legends 1.00 LIVE ATP Tour Tennis 4.00 UEFA Stories 4.30 UEFA Stories 5.00 LIVE Youth Football 6.45 Youth Football 7.00 LIVE Youth Football 8.45 Boxing 10.15 News Report 10.30 World Rally Championship 10.45 World Rally Championship 11.45 Rally Raid 12.15 News Report 12.30 Closedown

SKY SPORTS 1

6.00am World Of Golf 7.00 WWE: Wrestling Classics 8.00 Trans World Sport 9.00 Aerobics Oz Style 9.30 Boots 'N' All 10.30 LIVE Euro Tour Golf: Diageo Championship At Gleneagles 1.30 Euro 2004 Focus 2.00 Euro 2004 Focus 2.30 Futbol Mundial 3.00 LIVE Euro Tour Golf: Diageo Championship At Gleneagles 6.00 Road To Athens 6.30 LIVE Horse Racing 9.00 LIVE Ringside Special 11.00 Euro 2004 Focus 11.30 Euro 2004 Focus Midnight Road To Athens 12.30 Motor Racing: John Cooper Challenge 1.00 Ringside Special: Michael Hunter V TBA 3.00 Euro 2004 Focus 3.30 Euro 2004 Focus 4.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 J League Weekly 8.00 Euro 2004 Focus 8.30 Euro 2004 Focus 9.00 Free Spirits 9.30 J League Weekly 10.00 Ten Pin Bowling 11.00 Irish Greyhound Racing 11.30 J League Weekly Midday Boots 'N' All 1.00 Rallymax.TV 1.30 Irish Greyhound Racing 2.00 Trans World Sport 3.00 Squash: Super Series Final 4.00 Euro 2004 Focus 4.30 Euro 2004 Focus 5.00 ATP Tennis 5.30 WWE 6.30 Euro 2004 Focus 7.00 Euro 2004 Focus 7.30 Gaelic Games 8.30 Inside The PGA Tour 9.00 LIVE US Tour Golf: Buick Classic 11.00 Euro Tour Golf: Diageo Championship At Gleneagles 1.00 Gaelic Games 2.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Squash: Super Series Final 1.00 Ten Pin Bowling: World Ten Pin Masters 2.00 Free Spirits 2.30 J League Weekly 3.00 Watersports World 4.00 Rallymax.TV 4.30 Boots 'N' All 5.30 J League Weekly 6.00 Free Spirits 6.30 Motor Racing: John Cooper Challenge 7.00 Race World 8.00 Road To Athens 8.30 Test Cricket: England V New Zealand 3rd Test 10.30 Race World 11.30 NBA Action Midnight Motor Racing 12.30 Closedown

SKY SPORTS EXTRA

Midday Free Spirits 6.00 Aerobics Oz Style 6.30 NBA Action 7.00 ATP Tennis 7.30 J League Weekly 8.00 NBA Basketball: NBA Finals Game 10.00 WWE: Wrestling Classics 11.00 Free Spirits 11.30 J League Weekly Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 9 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday IFMA Freestyle Moto-X Series 1.00 Nescafe European Snowboard Open 2004 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Riders Anonymous 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 3rd Degree Burns 8.00 The Ride Guide Mountainbike Show 8.30 Riders Anonymous 9.00 Gravity Games 2002 10.00 IFMA Freestyle Moto-X Series 11.00 3rd Degree Burns Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 The X-Files 11.00 ER Midday Cave In 1.40 Scrubs 2.10 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 The Simpsons 8.30 The Simpsons 9.00 24 10.00 Cold Case 11.00 Kirsty's Home Videos Midnight Star Trek: Voyager 1.00 Alias 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 Hot Love 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Playmakers 10.00 Playmakers 11.00 NYPD Blue Midnight UFOs: The Best Evidence Caught On Tape 1.00 G-String Divas 1.40 NYPD Blue 2.40 Cops 3.10 Cops 3.40 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 Dad's Army 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 Dad's Army 7.40 As Time Goes By 8.20 Birds Of A Feather 9.00 Dinnerladies 9.45 Dinnerladies 10.25 Men Behaving Badly 11.20 Game On Midnight Dinnerladies 12.45 Dinnerladies 1.25 Last Of The Summer Wine 3.05 Marion And Geoff 3.15 Weakest Link 4.10 Where The Heart Is 5.05 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Hidden Treasure 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 The Life Laundry 9.30 The Life Laundry 10.00 One Life 11.00 The Fred Dibnah Story 11.30 The Fred Dibnah Story Midnight The Life Laundry 12.30 The Life Laundry 1.00 One Life 2.00 The Fred Dibnah Story 2.30 The Fred Dibnah Story 3.00 Closedown

UKTV HISTORY

8.00am Russia: Land Of The Tsars 9.00 The Battle Of Lepanto 10.00 The Hidden Jews Of Berlin 11.00 Royal Navy: Steam, Steel And Dreadnoughts Midday Infamous Murders: Inheritance Killers 12.30 Manhunt: The Hunt For Donald Morrison 1.00 The Boston Strangler 2.00 The Great Commanders: Bonnie Prince Charlie 3.00 Secret Passages 4.00 Escape From Colditz: Eureka! 5.00 Line Of Fire: Trafalgar 1805 6.00 The Warsaw Ghetto: From Despair To Defiance 7.00 Royal Navy: The Sun Never Sets 8.00 The SS: Himmler's Madness 9.00 Titanic Tech 10.00 Cold Case Files 11.00 Operation Bodyguard: D-Day Deception Midnight Vietnam: On the Frontlines 1.00 Inside The Soviet Military Machine: Dolphin Soldiers 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Degree Of Guilt (Part II Of II) 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Jack Reed: A Search For Justice 3.00 As Time Runs Out 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Educating Rita 1.00 The Agency 2.00 Element Of Doubt 4.00 Jack Reed: Search For Justice

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 Columbo 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Columbo: By Dawns Earlylight.See 21 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 2 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The Outer Limits 10.00 Metal Mayhem 11.40 Trancers III 1.05 The Twilight Zone 1.35 The Twilight Zone 2.05 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Forbidden Rites 7.00 Monkey Business 7.30 Storm Stories 8.00 Leopard Seal: Lord Of The Ice 9.00 Dam Busters 10.00 War Secrets: Italy's Forgotten Invasion 11.00 Dream Jets: Flying Palaces Midnight Shipwreck Detectives 1.00 Dam Busters 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am From Cradle To Grave 7.00 Extreme Machines 8.00 Strange History Of Transport 8.30 Air Wars 9.30 John Nichol Flies 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 John Nichol Flies 2.30 When Planes Crash 3.30 Strange History Of Transport 4.00 Air Wars 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Forensic Detectives 10.00 FBI Files 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Forensic Detectives 4.00 When Planes Crash 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm Mike Reid's Under Par 6.30 Wheeler Dealers 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 5th Gear 8.30 How Clean Is Your House? 9.00 Mates Rates 9.30 The Treetop Pavilion 10.00 The Treetop Pavilion 10.30 New Spaces With Ben Huggins 11.00 The City Gardener 11.30 Late Night Poker 12.30 No Going Back 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Mates Rates 3.30 The Treetop Pavilion 4.00 The Treetop Pavilion 4.30 New Spaces With Ben Huggins 5.00 The City Gardener 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The Warsaw Ghetto 7.00 Royal Navy 8.00 The SS 9.00 Titanic Tech 10.00 Cold Case Files 11.00 Operation Bodyguard Midnight Vietnam 1.00 Inside The Soviet Military Machine 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Filimore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 The Next Karate Kid 8.45 Kim Possible 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

FRIENDS

E4, 9pm

The first in the final two-part episode. Phoebe may be married now, but will Rachel leave, or will she stay and get back with Ross? Or will he go with her to France?

More importantly, will Joey's spin-off series be worth watching?

QUEER EYE UK

Living Tv, 9pm

Very like the US Queer Eye For The Straight Guy – only the accents have changed. The Fab Five are (arguably) slightly more attractive than their American counterparts, but the guys they make over are just as (if not more) slobby.

PRIMETIME

8PM

8.00 Deathwatch SM1 (2002, 15) Horror. Stars Jamie Bell. **The Sons Of Katie Elder** SC1 (1965, PG) Western. With John Wayne. **Unfaithful** SM8 (2002, 15) Drama. Stars Diane Lane. **Showtime** SM2 (2002, 12) Crime drama. With Robert De Niro. **Muriel's Wedding** SM9 (1994, 15) Comedy. Stars Toni Collette.
8.10 Miami Rhapsody FF4 (1994, 15) Romantic comedy. With Sarah Jessica Parker.
8.30 Stolen Hearts SM6 (1996, 15) Comedy. Stars Sandra Bullock. **The Rat Pack** SM7 (1998, 15) Drama. With Ray Liotta.

9PM

9.00 Johnny Mnemonic SM5 (1995, 15) Sci-fi. Stars Keanu Reeves. **Signs** SM4 (2002, 12) Supernatural thriller. With Mel Gibson. **Dinner Rush** SM3 (2000, 15) Drama. Stars Danny Aiello. **Batman** TCM (1989, 15) Action adventure. With Michael Keaton. **The Verdict** SC2 (1982, 15) Legal drama. With Paul Newman.

10PM

10.00 Best SM1 (1999, 15) Biopic. Stars John Lynch. **The Conqueror** SC1 (1955, PG) Historical drama. With John Wayne. **Manhattan** FF4 (1979, 15) Comedy drama. Stars Diane Keaton. **Windtalkers** SM2 (2002, 15) Action drama. With Nicolas Cage. **Strictly Sinatra** SM9 (2001, 15) Romantic comedy.
10.05 Buying The Cow SM8 (2002, 15) Romantic comedy. Stars Jerry O'Connell.
10.15 Forrest Gump SM6 (1994, 12) Family drama. With Tom Hanks.
10.30 Divine Secrets Of The Ya-Ya Sisterhood SM7 (2002, 12) Drama.
10.40 Return Of The Living Dead Part II SM5 (1987, 18) Horror.
10.45 40 Days And 40 Nights SM3 (2002, 15) Romantic comedy. Stars Josh Hartnett.
10.50 Two Can Play That Game SM4 (2001, 15) Romantic comedy. With Viveca A Fox.

6.00am The Ballad Of Cable Hogue SC1 (1970, PG)
Race To Space SM3 (2001, PG)
6.15 Clubhouse Detectives In Scavenger Hunt SM9 (2002, U)
6.30 Conspirator TCM (1949, U)
The Trumpet Of The Swan SM5 (2001, U)
Mr Music SM2 (1998, U)
6.35 Gold Diggers: The Secret Of Bear Mountain SM7 (1995, PG)
6.40 Columbo: Agenda For Murder SM6 (1990, PG)
6.50 Askari SM8 (2001, PG)
7.00 Jamboree! SC2 (1957, U)
Medicine Man SM1 (1992, PG)
7.05 The Man Who Saved Christmas SM4 (2002, U)
7.55 Dog Gone SM9 (2002, PG)
8.00 Julie TCM (1956, PG)
The Battle Of Mary Kay SM3 (2002, PG)
The Barbarian And The Geisha SC1 (1958, U)
The Last Leprechaun SM5 (1998, PG)
8.15 Landspeed SM2 (2001, PG)
8.20 Baby's Day Out SM7 (1994, PG)
8.25 Bushwhacked SM6 (1995, PG)
The Prince & The Pauper SM8 (2000, PG)
8.45 Dancing At The Harvest Moon SM4 (2002, PG)
8.50 Back To The Secret Garden SM1 (2000, U)
9.00 When Dinosaurs Ruled The Earth SC2 (1970, PG)
9.35 Ghostbusters SM9 (1984, PG)
9.40 Knights Of The Round Table TCM (1953, U)
10.00 Mary Higgins Clark's Pretend You Don't See Her SM6 (2002, PG)
The Adventures Of Baron Munchausen SM3 (1989, PG)
Tarzan And His Mate SC1 (1934, PG)
Warriors Of Virtue 2: The Return To Tao SM2 (2002, PG)
Sister Act 2: Back In The Habit SM5 (1993, PG)
10.05 Clockstoppers SM7 (2002, PG)
The Ponder Heart SM8 (2001, PG)
10.45 The Naked Runner SC2 (1967, PG)
10.50 Metropolis SM1 (2001, PG)
10.55 Murder, She Wrote: The Celtic Riddle SM4 (2003, PG)
11.30 Star Wars Episode II: Attack Of The Clones SM9 (2002, PG)
11.35 Valley Of The Kings TCM (1954, U)
11.40 Roxanne SM6 (1987, PG)
Columbo: Murder, Smoke And Shadows SM2 (1989, PG)
11.45 Prelude To A Kiss SM8 (1992, PG)
11.50 The Sons Of Katie Elder SC1 (1965, PG)
11.55 Barbie As Rapunzel SM7 (2002, U)
Midday Miracle Dogs SM5 (2002, U)
12.10 Asterix Conquers America SM3 (1994, U)
12.30 The Sign Of Four SM4 (2001, PG)
12.40 Medicine Man SM1 (1992, PG)
12.45 Absence Of Malice SC2 (1981, PG)
1.00 The Adventures Of Don Juan TCM (1948, U)
1.20 Mr Music SM2 (1998, U)
1.30 Trapped In Paradise SM6 (1994, PG)
1.35 Almost Salinas SM3 (2001, PG)
Askari SM8 (2001, PG)
1.40 The Land Before Time SM7 (1988, U)
1.45 The Trumpet Of The Swan SM5 (2001, U)
1.55 Clubhouse Detectives In Scavenger Hunt SM9 (2002, U)
The Ballad Of Cable Hogue SC1 (1970, PG)
2.05 The Man Who Saved Christmas SM4 (2002, U)
2.30 Monday Night Mayhem SM1 (2002, PG)
2.45 On A Clear Day You Can See Forever SC2 (1970, U)
3.00 Northwest Passage TCM (1940, PG)
Landspeed SM2 (2001, PG)
3.05 Gold Diggers: The Secret Of Bear Mountain SM7 (1995, PG)
3.10 The Prince & The Pauper SM8 (2000, PG)
3.15 The Last Leprechaun SM5 (1998, PG)
3.20 Race To Space SM3 (2001, PG)
3.25 Bushwhacked SM6 (1995, PG)
3.30 Ghostbusters SM9 (1984, PG)
3.45 Dancing At The Harvest Moon SM4 (2002, PG)
4.00 Operation Pacific SC1 (1951, U)
4.15 Back To The Secret Garden SM1 (2000, U)
4.40 Warriors Of Virtue 2: The Return To Tao SM2 (2002, PG)
4.50 The Ponder Heart SM8 (2001, PG)
4.55 Baby's Day Out SM7 (1994, PG)
5.00 Mary Higgins Clark's Pretend You Don't See Her SM6 (2002, PG)
Dante's Inferno SC2 (1935, PG)
Sister Act 2: Back In The Habit SM5 (1993, PG)
5.05 The Battle Of Mary Kay SM3 (2002, PG)
5.20 Spinout TCM (1966, PG)
Murder, She Wrote: The Celtic Riddle SM4 (2003, PG)
5.30 Star Wars Episode II: Attack Of The Clones SM9 (2002, PG)
6.00 Metropolis SM1 (2001, PG)
The Barbarian And The Geisha SC1 (1958, U)
The Dam Busters FF4 (1954, U)
6.20 Columbo: Murder, Smoke And Shadows SM2 (1989, PG)
6.30 Hot Shots! Part Deux SM8 (1993, PG)
6.40 Roxanne SM6 (1987, PG)
Clockstoppers SM7 (2002, PG)
6.50 The Adventures Of Baron Munchausen SM3 (1989, PG)
7.00 Miracle Dogs SM5 (2002, U)
Soylent Green TCM (1972, 15)
When Dinosaurs Ruled The Earth SC2 (1970, PG)
7.25 The Sign Of Four SM4 (2001, PG)

PRIMETIME see panel

11.15 The Wild Bunch SC2 (1969, 18)
11.20 Westworld TCM (1973, 15)
11.35 They SM8 (2002, 15)
11.40 The Bourne Identity SM9 (2002, 12)
11.45 My Brother Tom FF4 (2000, 18)
11.50 Texas Rangers SM1 (2001, 12)
11.55 Videodrome SC1 (1982, 18)
12.20 The Long Run SM5 (2000, 15)
The Day Reagan Was Shot SM2 (2001, 15)
12.25 Friday The 13th: Part 5 – A New Beginning SM4 (1985, 18)
12.30 Bottle Rocket SM7 (1996, 15)
Avenging Angelo SM3 (2002, 15)
12.40 All The Queen's Men SM6 (2001, 12)
12.55 The Haunting TCM (1963, 18)
1.10 One False Move SM8 (1992, 18)
1.25 Live From Baghdad SM1 (2003, 15)
1.30 Honeysuckle Rose SC1 (1980, 15)
1.45 Seul Contre Tous FF4 (1998, 18)
Star 80 SC2 (1983, 18)
1.50 Bossa Nova SM9 (2000, 15)
2.00 Ultimate Weapon SM4 (1997, 15)
2.05 The Medicine Show SM2 (2001, 15)
2.10 Kissing Jessica Stein SM7 (2001, 15)
2.20 Gosford Park SM5 (2001, 15)
Hearts In Atlantis SM3 (2001, 12)
3.00 Kiss Of The Dragon SM6 (2001, 18)
Confessions Of A Campus Bookie SM8 (2002, 15)
The Yellow Rolls-Royce TCM (1965, PG)
3.20 Nobody's Fool SM1 (1994, 15)
Cross Of Iron FF4 (1977, 18)
3.35 Nuts SM4 (1987, 18) **Polyester** SC2 (1981, 18) **Before You Go** SM9 (2002, 15)
3.45 Under The Cherry Moon SM2 (1986, 15)
3.55 Speaking Of Sex SM7 (2001, 18)
4.05 The Conqueror SC1 (1955, PG)
4.10 Almost Salinas SM3 (2001, PG)
4.35 Which Way To The Front? SM8 (1970, PG)
4.55 Columbo: Agenda For Murder SM6 (1990, PG)
5.00 Hercules, Samson And Ulysses TCM (1964, U)
5.05 Track Of The Cat SC2 (1954, U)
5.10 Miracle Dogs SM5 (2002, U)
5.15 Monday Night Mayhem SM1 (2002, PG)
5.20 Dog Gone SM9 (2002, PG)
5.30 Warriors Of Virtue 2: The Return To Tao SM2 (2002, PG)
5.35 The Man Who Saved Christmas SM4 (2002, U, 90mins)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

BRITISH EUROSPORT

7.30am YOZ Mag 8.00 UEFA Stories 8.30 UEFA Stories 9.00 World Rally Championship 9.15 World Rally Championship 10.15 International Football 11.45 Olympic Torch Relay Midday Euro Legends 1.00 LIVE ATP Tour Tennis 5.30 Planet Euro 2004 6.00 Car Racing 7.00 Car Racing 8.45 Fitness 9.45 Strongest Man 10.45 YOZ Xtreme 11.15 British Eurosport News Report 11.30 Champion Generation 12.30 British Eurosport News Report 12.45 Closedown

SKY SPORTS 1

6.00am Road To Athens 6.30 Ringside Special: Michael Hunter V TBA 8.30 US Tour Golf: Buick Classic 10.30 LIVE Euro Tour Golf: Diageo Championship At Gleneagles 1.30 Euro 2004 Focus 2.00 Euro 2004 Focus 2.30 Motor Racing: John Cooper Challenge 3.00 LIVE Euro Tour Golf: Diageo Championship At Gleneagles 6.00 ICC Cricket World 6.30 The Rugby Club 7.30 LIVE Super League: Leeds Rhinos V Widnes Vikings 10.00 Poker Million Midnight Super League: Leeds Rhinos V Widnes Vikings 2.00 Poker Million 4.00 The Rugby Club 5.00 Moto+ 5.30 Gillette World Sport

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Free Spirits 7.00 Aerobics Oz Style 7.30 Road To Athens 8.00 Euro 2004 Focus 8.30 Euro 2004 Focus 9.00 Free Spirits 9.30 ATP Tennis 10.00 Gaelic Games 11.00 Road To Athens 11.30 ATP Tennis Midday Ringside Special: Michael Hunter V TBA 2.00 Road To Athens 2.30 Gaelic Games 3.30 Motor Racing: John Cooper Challenge 4.00 Euro 2004 Focus 4.30 Euro 2004 Focus 5.00 Moto+ 5.30 Gillette World Sport 6.00 Gaelic Games 7.00 Tight Lines 8.00 Moto+ 8.30 Gillette World Sport 9.00 LIVE US Tour Golf: Buick Classic 11.00 Euro Tour Golf: Diageo Championship At Gleneagles 1.00 WWE: Late Night – Raw 3.00 Test Cricket: England V New Zealand 3rd Test 4.30 Tight Lines 5.30 Motor Racing: John Cooper Challenge

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Trans World Sport 1.00 Race World 2.00 Free Spirits 2.30 NBA Action 3.00 Trans World Sport 4.00 Bikesport UK 5.00 Race World 6.00 Free Spirits 6.30 360 Surfing 7.00 LIVE Athletics: TDK Golden League – Bergen 10.00 WWE: Late Night – Raw Midnight The Rugby Club 1.00 Athletics: TDK Golden League – Bergen 4.00 Closedown

SKY SPORTS EXTRA

Midday Free Spirits 6.00 Aerobics Oz Style 6.30 Moto+ 7.00 Max Power 8.00 360 Surfing 8.30 Test Cricket: England V New Zealand 3rd Test 10.00 Rugby Club 11.00 Tight Lines Midnight Free Spirits 12.30 360 Surfing 1.00 ICC Cricket World 1.30 LIVE NBA Basketball 4.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 10 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday High Octane 12.30 Moto Labrats 2 1.00 Monster Mastership 2003: Street 2.00 Freerider 2.30 Odyssey 3.30 Gen://ex 4.00 Drop-In TV 4.30 Jib 5.00 Gravity Games 2002 6.00 The Ride Guide Mountainbike Show 6.30 Drop-In TV 7.00 Miracle Boy And Nyquist 8.00 Chain Reaction 3 9.00 Gravity Games 2002 10.00 High Octane 10.30 Moto Labrats 2 11.00 Testimony Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 The X-Files 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 Futurama 7.30 Futurama 8.00 The Simpsons 8.30 The Simpsons 9.00 Euromillions Live Draw 9.05 Extremely Out Of Control 10.05 Basic Instinct 12.30 Las Vegas 1.25 Star Trek: Voyager 2.15 Alias 3.05 The X-Files 3.55 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Navy NCIS 10.00 Navy NCIS 11.00 NYPD Blue Midnight The Man Show 12.30 The Man Show 1.00 Penn And Teller: Bulls**t! 1.35 Free For All 2.10 NYPD Blue 3.10 Cops 3.40 Cops 4.10 Closedown

UKTV GOLD

6.00am Neighbours 6.30 Birds Of A Feather 7.10 To The Manor Born 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Casualty Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 To The Manor Born 7.40 As Time Goes By 8.20 Birds Of A Feather 9.00 Jonathan Creek 10.10 Throw Momma From The Train 23.50 The Fast Show 12.30 The League Of Gentlemen 1.10 Friends Like These 2.15 Casualty 3.20 Weakest Link 4.10 Where The Heart Is 5.05 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Meet The Ancestors 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Back To The Floor 9.30 Back To The Floor 10.00 Trouble At The Top 11.00 The Fred Dibnah Story 11.30 The Fred Dibnah Story Midnight Back To The Floor 12.30 Back To The Floor 1.00 Trouble At The Top 2.00 The Fred Dibnah Story 2.30 The Fred Dibnah Story 3.00 Closedown

UKTV HISTORY

8.00am Inside The Soviet Military Machine: Dolphin Soldiers 9.00 Line Of Fire: Trafalgar 1805 10.00 The Warsaw Ghetto: From Despair to Defiance 11.00 Royal Navy: The Sun Never Sets Midday Infamous Murders: Premeditated Murder 12.30 Heidnik And Dahmer: Great Crimes And Trials 1.00 Titanic Tech 2.00 Vietnam: On The Frontlines – Bringing Down The Curtain 3.00 The SS: Himmler's Madness 4.00 Operation Bodyguard: D-Day Deception 5.00 Royal Warships 6.00 Secrets Of War: Vietnam – Alpha Strike 7.00 The Battle Of The Atlantic 8.00 Battle Stations: A-10 Tankbuster 9.00 Betrayal: Gerald Bull – A Deal With The Devil 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey: Surviving The Lewis & Clark Expedition 11.30 Conquest: Weapons Of The Native Americans Midnight Charging Into History 1.00 Britain's War Heroes: The X Men 1.30 This Week In History 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am As Time Runs Out 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 One Special Victory 3.00 The Canterville Ghost 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Oktober 1.00 The Agency 2.00 Out Of Order 4.00 One Special Victory

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 Columbo 11.00 Kojak Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Columbo 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 Freakylinks 9.00 The New Twilight Zone 10.00 Hideaway 12.05 Fulltime Killer 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Secrets Of The Turtle Tomb 7.00 Monkey Business 7.30 Storm Stories 8.00 White Shark Outside The Cage 9.00 Pearl Harbor: Legacy Of Attack 10.00 Pearl Harbor: Legacy Of Attack 11.00 Air Force One Midnight The Search For Kennedy's PT-109 1.00 Pearl Harbor: Legacy Of Attack 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Air Wars 9.30 John Nichol Flies 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 John Nichol Flies 2.30 Salvaging The Kursk 3.30 5th Gear 4.00 Air Wars 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Seven Ages Of Britain 10.00 Royal Deaths And Diseases 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Royal Deaths And Diseases 4.00 Seven Ages Of Britain 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm How Clean Is Your House? 6.30 How Clean Is Your House? 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Challenge Tommy Walsh 8.30 Location, Location, Location 9.00 The Great Rod Race 9.30 Record Breaking Fish 10.00 Hooked On Fishing 10.30 Total Fishing With Matt Hayes 11.00 Fishing On The Edge 11.30 Late Night Poker 12.30 A Bike Is Born 1.00 A Bike Is Born 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 The Great Rod Race 3.30 Record Breaking Fish 4.00 Hooked On Fishing 4.30 Total Fishing With Matt Hayes 5.00 Fishing On The Edge 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Secrets Of War 7.00 The Battle Of The Atlantic 8.00 Battle Stations 9.00 Betrayal 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey 11.30 Conquest Midnight Charging Into History 1.00 Britain's War Heroes 1.30 This Week In History 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Access Hollywood 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Will And Grace 9.00 CSI: Crime Scene Investigation 10.00 CSI: Crime Scene Investigation 11.00 Crime And Punishment Midnight Straight Dates By Gay Mates 1.00 Cold Squad 1.50 Queen Latifah 2.35 Street Psychic 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

WHITE SHARK OUTSIDE THE CAGE

National Geographic, 8pm
Conservationist and researcher Mark Marks (not to be confused with 'Marky' Mark Wahlberg) braves shark-infested waters without a safety cage as he fights to save the Great White shark from extinction.

CAR AUCTION DAY

Men & Motors, 11am
A day of auction-related programmes with coverage of the prestigious 33rd Annual Barrett Jackson Car Auction, aimed at car enthusiasts everywhere. Featuring muscle, classic street and European exotic cars.

TV CHOICES

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Lab 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Lab 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Lab 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Lab 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Lab 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Lab 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina 6.30 Sabrina 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 7.00 Disney's Dumbo 8.00 Little Mermaid 8.30 The Proud Family 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8PM

8.00 Changing Lanes SM4 (2002, 15) Thriller. Stars Ben Affleck. **Possession** SM1 (2002, 12) Mystery drama. With Gwyneth Paltrow. **Bowling For Columbine** FF4 (2002, 15) Factual. **One Hour Photo** SM8 (2002, 15) Thriller. Stars Robin Williams. **The Guru** SM7 (2002, 15) Comedy drama. With Jimi Mistry. **Riding In Cars With Boys** SM9 (2001, 12) Drama. Stars Drew Barrymore. **I Spy** SM2 (2002, 12) Action comedy. Stars Eddie Murphy.
8.15 The Million Pound Note SC1 (1954, U) Comedy. With Gregory Peck.
8.30 Not Another Teen Movie SM6 (2001, 15) Teen comedy.

9PM

9.00 The Sons Of Katie Elder SC2 (1965, PG) Western. Stars John Wayne. **Sunshine State** SM5 (2002, 15) Drama. With Angela Bassett. **Spider-Man** SM3 (2002, 12) Fantasy adventure. Stars Tobey Maguire. **Where Eagles Dare** TCM (1968, PG) War drama. With Richard Burton.
9.40 Beverly Hills Cop III SM2 (1994, 15) Crime drama. Stars Eddie Murphy.
9.45 xXx SM8 (2002, 12) Thriller. With Vin Diesel. **Monster's Ball** SM7 (2001, 15) Sentimental drama. Stars Halle Berry.

10PM

10.00 I Spy SM4 (2002, 12) Action comedy. Stars Eddie Murphy. **Mean Machine** SM1 (2001, 15) Prison drama. With Vinnie Jones. **Four Weddings And A Funeral** FF4 (1994, 15) Romantic comedy. Stars Hugh Grant. **The Omen** SC1 (1976, 18) Horror. With Gregory Peck.
10.05 Resident Evil SM6 (2002, 15) Action adventure. Stars Milla Jovovich.
10.15 Entropy SM9 (1999, 15) Musical biopic. With Stephen Dorff.

6.00am Mel SM7 (1999, PG)
The Idle Class SC1 (1921, U)
Meeksville Ghost SM3 (2000, PG)
6.15 The Count Of Monte Cristo SM8 (2002, PG)
6.25 All At Sea TCM (1957, U)
6.40 The Ghost Club SM6 (2003, U)
6.45 The Million Pound Note SC1 (1954, U)
6.50 Dazzle SM5 (1999, U)
Clubhouse Detectives In Big Trouble SM9 (1996, U)
7.00 The Little Rascals SM1 (1994, U)
The Ballad Of Cable Hogue SC2 (1970, PG)
7.10 Run The Wild Fields SM2 (2000, PG)
7.20 Scooby-Doo SM4 (2002, PG)
7.45 Rio Rita TCM (1942, U)
7.50 Lightning Jack SM7 (1994, PG)
8.15 Finding Buck McHenry SM6 (2000, U)
8.25 Leapin' Leprechauns! SM9 (1997, PG)
8.30 MVP2: Most Vertical Primate SM1 (2001, U)
Raid On Entebbe SC1 (1976, PG)
Tarka The Otter SM3 (1978, 18)
8.35 Big And Hairy SM8 (1998, U)
Glitter SM5 (2001, PG)
9.00 Wildfire 7 SM2 (2002, PG)
The Barbarian And The Geisha SC2 (1958, U)
9.15 National Velvet TCM (1944, U)
9.20 Legend SM4 (1985, PG)
9.45 Malaika SM7 (1997, PG)
10.00 Sesame Street Presents: Follow That Bird SM6 (1985, U)
Guarding Tess SM9 (1994, PG)
10.20 Kermit's Swamp Years SM3 (2002, U)
10.30 Hey Arnold! The Movie SM1 (2002, U)
Mrs Doubtfire SM5 (1993, PG)
10.45 Like Mike SM2 (2002, PG)
10.55 Running Wild SM8 (1998, PG)
11.00 To Kill A Mockingbird SC1 (1963, PG)
Tarzan And His Mate SC2 (1934, PG)
11.05 Abilene SM4 (1999, PG)
11.20 The Shop Around The Corner TCM (1940, U)
11.40 Bogus SM6 (1996, PG)
Bye Bye Birdie SM7 (1995, PG)
Osmosis Jones SM9 (2001, PG)
12.05 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
12.15 The Little Rascals SM1 (1994, U)
12.30 Three Secrets SM2 (1999, PG)
12.35 The Rising Place SM8 (2002, PG)
12.40 The Majestic SM5 (2001, PG)
12.50 The Sons Of Katie Elder SC2 (1965, PG)
12.55 Local Boys SM4 (2002, PG)
1.10 Adam's Rib TCM (1949, U)
1.15 The Idle Class SC1 (1921, U)
1.20 Leapin' Leprechauns! SM9 (1997, PG)
1.40 The Ghost Club SM6 (2003, U)
1.50 Tarka The Otter SM3 (1978, 18)
1.55 We're Back! A Dinosaur's Story SM7 (1993, U)
2.00 The Gunfighter SC1 (1950, U)
2.15 The Count Of Monte Cristo SM8 (2002, PG)
Run The Wild Fields SM2 (2000, PG)
2.30 Surviving Gilligan's Island SM1 (2001, PG)
2.40 Scooby-Doo SM4 (2002, PG)
2.55 The Ballad Of Cable Hogue SC2 (1970, PG)
Clubhouse Detectives In Big Trouble SM9 (1996, U)
3.00 The Philadelphia Story TCM (1940, U)
3.10 Mel SM7 (1999, PG)
3.15 Dazzle SM5 (1999, U)
Finding Buck McHenry SM6 (2000, U)
3.30 On The Beach SC1 (1959, PG)
3.40 Meeksville Ghost SM3 (2000, PG)
4.00 Wildfire 7 SM2 (2002, PG)
4.30 Guarding Tess SM9 (1994, PG)
MVP2: Most Vertical Primate SM1 (2001, U)
4.35 Big And Hairy SM8 (1998, U)
4.40 Legend SM4 (1985, PG)
4.45 Malaika SM7 (1997, PG)
4.50 Glitter SM5 (2001, PG)
5.00 Operation Pacific SC2 (1951, U)
Sesame Street Presents: Follow That Bird SM6 (1985, U)
5.05 It Happened At The World's Fair TCM (1963, U)
5.25 Kermit's Swamp Years SM3 (2002, U)
5.45 Like Mike SM2 (2002, PG)
6.00 Breakfast At Tiffany's FF4 (1961, PG) Audrey Hepburn stars as the seemingly air-headed elegant socialite whose façade hides pain and loss. Also stars George Peppard.
To Kill A Mockingbird SC1 (1963, PG) Deep South tale of racism and courage seen through the eyes of little Scout Finch.
6.15 Osmosis Jones SM9 (2001, PG)
6.20 Abilene SM4 (1999, PG) Hearing that his estranged brother has suffered a stroke 100 miles away, Hotis uses his tractor to make the journey.
Running Wild SM8 (1998, PG)
Lightning Jack SM7 (1994, PG)
6.30 Hey Arnold! The Movie SM1 (2002, U) A property developer is planning to bulldoze Arnold's neighbourhood to make way for a mall.
6.35 Bogus SM6 (1996, PG) Albert, the orphan son of a Las Vegas circus performer, is sent to a foster mother in New Jersey, where he invents a larger-than-life imaginary friend called Bogus.
6.50 Mrs Doubtfire SM5 (1993, PG) Daniel Hillard has a problem: his marriage is falling apart, but he can't stand to stop seeing his kids.
7.00 The Barbarian And The Geisha SC2 (1958, U)
Somebody Up There Likes Me TCM (1956, PG) Biopic of the boxing legend Rocky Graziano. Stars Paul Newman.
7.10 The Lost Treasure Of Sawtooth Island SM3 (2000, PG) Ernest Borgnine is the sceptical old salt who listens to his grandson's tales of treasure and decides to help him.

PRIMETIME see panel

11.00 Videodrome SC2 (1982, 18)
11.10 About A Boy SM3 (2002, 12)
11.25 Red Dragon SM5 (2002, 15)
11.30 I Spy SM2 (2002, 12)
11.40 Friday The 13th: Part 7 – The New Blood SM4 (1988, 18)
11.45 Swept Away SM1 (2002, 15)
Baby Boy SM7 (2001, 15)
11.50 Bad Boys SM6 (1995, 18)
Ocean's Eleven SM8 (2001, 12)
11.55 Death Line SC1 (1972, 18)
36 Hours TCM (1964, PG)
Midnight Open Your Eyes FF4 (1997, 15)
12.10 The Believer SM9 (2001, 15)
12.35 Waterhole No 3 SC2 (1967, 15)
12.55 True Believer SM3 (1989, 15)
1.10 The Omega Code SM2 (1999, 12)
1.15 The Abduction Club SM1 (2002, 12)
1.20 The Hunted SM4 (1995, 18)
1.30 Baise-Moi SC1 (2000, 18)
1.40 Shallow Hal SM5 (2001, 12)
1.50 Behind The Red Door SM6 (2002, 15)
Earth Vs The Spider SM8 (2001, 15)
2.10 Sling Blade FF4 (1996, 15)
City Of Joy SM7 (1992, 15)
America's Sweethearts SM9 (2001, 12)
2.20 The Shoes Of The Fisherman TCM (1968, U)
2.30 Honeysuckle Rose SC2 (1980, 15)
2.50 Earthly Possessions SM3 (1999, 15)
2.55 A Business Affair SM1 (1993, 15)
Maniac SC1 (1962, 15)
Dogtown And Z-Boys SM2 (2001, 15)
3.15 My Stepmother Is An Alien SM4 (1988, 15)
3.25 Project Viper SM8 (2002, 15)
3.35 Rush Of Fear SM6 (2003, 15)
3.45 On The Edge SM5 (2000, 15)
4.05 The Paradise Virus SM9 (2003, PG)
4.20 The Big Combo FF4 (1955, PG)
4.25 The Gunfighter SC1 (1950, U)
4.40 Surviving Gilligan's Island SM1 (2001, PG)
Bye Bye Birdie SM7 (1995, PG)
Three Secrets SM2 (1999, PG)
4.45 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
5.00 The Golden Arrow TCM (1964, U)
The Rising Place SM8 (2002, PG)
5.05 Operation Pacific SC2 (1951, U)
5.10 The Ghost Club SM6 (2003, U)
5.15 Local Boys SM4 (2002, PG)
5.20 Dazzle SM5 (1999, U)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

BRITISH EUROSPORT

6.00am Euro 2004: Inside The Teams 6.30 Euro 2004: Inside The Teams 7.00 Euro 2004: Inside The Teams 7.30 Mission To Athens 8.00 LIVE Car Racing 8.45 LIVE Car Racing 9.00 Car Racing 9.15 LIVE Car Racing 10.30 LIVE Car Racing 11.00 Euro 2004: Inside The Teams 11.30 Olympic Torch Relay 11.45 LIVE Moto GP Championships 12.15 LIVE Moto GP Championships 1.00 LIVE Moto GP Championships 2.15 LIVE Car Racing 4.00 LIVE European Championship Football 7.00 LIVE European Championship Football 10.00 Euro 2004 Update 10.15 Extra Time 11.15 News Report 11.30 Extra Time 12.30 YOZ Mag 1.00 ATP Tour Tennis 2.00 News Report 2.15 Closedown

SKY SPORTS 1

6.00am Aerobics Oz Style 6.30 ICC Cricket World 7.00 LIVE International Rugby Union: New Zealand V England 1st Test 10.00 Summer Soccer AM Midday International Rugby Union 1.00 LIVE International Rugby Union: South Africa V Ireland 1st Test 4.00 International Rugby Union: New Zealand V England 1st Test 5.00 LIVE Super League: Hull FC V Wakefield Trinity Wildcats 7.00 LIVE Speedway: Great Britain Grand Prix 10.00 You're On Sky Sports! 11.00 LIVE Saturday Fight Night: Fight TBA 1.00 WWE 3.00 Saturday Fight Night: Fight TBA 5.00 Max Power

SKY SPORTS 2

6.00am Sports Unlimited 7.00 WWE: Wrestling Classics 8.00 ICC Cricket World 8.30 Super League 10.30 LIVE Australian Rugby League 12.30 Gillette World Sport 1.00 LIVE Euro Tour Golf: Diageo Championship At Gleneagles 5.00 LIVE NFL Europe: World Bowl XII 8.00 LIVE US Tour Golf: Buick Classic 11.00 Euro Tour Golf 1.00 Australian Rugby League 3.00 International Rugby Union 5.00 Free Spirits 5.30 360 Surfing

SKY SPORTS 3

7.00am Athletics: TDK Golden League – Bergen 10.00 Max Power 11.00 US Tour Golf: Buick Classic 1.00 Australian Football League 3.00 Australian Rugby League: TBA 5.00 Australian Football League 7.00 International Rugby Union: New Zealand V England & South Africa V Ireland 9.00 WWE 11.00 Max Power Midnight LIVE Motor Racing: Indy Racing League – Bombardier 2.00 NFL Europe 5.00 Closedown

SKY SPORTS EXTRA

7.00am Tight Lines 8.00 360 Surfing 8.30 Moto+ 9.00 NBA Basketball: NBA Finals Game 11.00 ICC Cricket World 11.30 360 Surfing Midday Squash: Super Series Final 1.00 Max Power 2.00 World Motor Sport 4.30 Moto+ 5.00 Squash 6.00 Ten Pin Bowling 7.00 Sports Unlimited 8.00 Squash 9.00 Test Cricket: England V New Zealand 3rd Test 11.00 Super League 1.00 Speedway 4.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 Freerider 8.00 The Chilli Factor 8.30 Concrete Wave 9.00 Drop-In TV 10.00 UCI 2003 World BMX Champs: Perth 11.00 Gravity Games 2002 Midday The Ride Guide Mountainbike Show 12.30 Diversion Video Magazine 1.0 1.00 UCI BMX Supercross 2004 1.30 BMX Jam Cologne 2003 2.00 Gravity Games 2002 4.00 Dig 2 5.00 Legends Of The Extreme 6.00 Crazy Freakin' Bike Tour 7.00 Crazy Freakin' Bike Tour 8.00 Crazy Freakin' Bike Tour 9.00 Gravity Games 2002 11.00 Miracle Boy And Nyquist Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Cor Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Star Trek: The Next Generation 7.00 Transformers: Armada 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Smackdown Midday WWE: The Bottom Line 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek: Enterprise 4.00 Mutant X 5.00 TBA 6.00 Tarzan 7.00 Malcolm In The Middle 7.30 Malcolm In The Middle 8.00 The Simpsons 8.30 The Simpsons 9.00 Kirsty's Home Videos 10.00 Extremely Out Of Control Midnight Angel 12.50 WWE: Smackdown 2.40 Cops 3.05 Cops 3.30 Mutant X 4.20 TBA 5.10 TBA

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Cops 12.30 Highlander 1.30 Highlander 2.30 JAG 3.30 JAG 4.30 JAG 5.30 King Of The Hill 6.00 King Of The Hill 6.30 King Of The Hill 7.00 King Of The Hill 7.30 King Of The Hill 8.00 The X-Files 9.00 The Shield 10.00 The Freshman 11.55 Midnight Express 2.20 The Freshman 4.15 Closedown

UKTV GOLD

6.05am Charlie's Angels 7.05 Doctor Who 9.00 EastEnders Secrets Weekend 7.00 'Allo 'Allo! 7.40 'Allo 'Allo! 8.20 'Allo 'Allo! 9.00 The Thin Blue Line 9.40 The Thin Blue Line 10.20 The Thin Blue Line 11.00 The Thin Blue Line 11.40 The Thin Blue Line 12.20 The Thin Blue Line 1.00 Auf Wiedersehen, Pet 2.05 French And Saunders Go To The Movies 2.40 French And Saunders Go To The Movies 3.15 Marion And Geoff 3.25 Chef! 4.05 Charlie's Angels 5.00 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Windsor Castle: Britain's Best Buildings 7.00 House Detectives At Large 8.00 Arthur Lowe 9.00 The Ascent Of Man 10.00 The Ascent Of Man 11.00 The Ascent Of Man Midnight Pornography: A Secret History Of Civilisation 1.00 The Ascent Of Man 2.00 The Ascent Of Man 3.00 Closedown

UKTV HISTORY

8.00am Doodlebug Summer: Vengeance 8.30 Doodlebug Summer: Like A Thunderclap 9.00 Battle Stations: Hitler's Vengeance Weapons 10.00 Doodlebug Summer: Upstairs, Downstairs 10.30 Doodlebug Summer: Breaking Point 11.00 V2 Factory: Nordhausen Midday Doodlebug Summer: Flying Gas Mains 12.30 Doodlebug Summer: A Close-Run Thing 1.00 Empire: Why Britain? 2.00 Empire: White Plague 3.00 Empire: The Mission 4.00 Battle Stations: A-10 Tankbuster 5.00 Clash Of Warriors: Okinawa 1945 6.00 The World At War: It's A Lovely Day Tomorrow 7.00 Battle Stations: Spitfire Squadron 8.00 The Royal Jewels 9.00 Secret Japanese Aircraft Of World War II 10.00 Dead Reckoning: Bullets And Blood 11.00 Scandal: Brothers In Blood Midnight Jack The Ripper 1.00 Elizabeth: Gloriana 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am The Canterville Ghost 8.00 Jason And The Argonauts (Part I Of II) 10.00 Touched By An Angel 11.00 Quincy, ME Midday JAG 1.00 The Tenth Man 3.00 Gentle Ben: Black Gold 5.00 Jake And The Fatman 6.00 Touched By An Angel 7.00 Quincy 8.00 JAG 9.00 The Guardian 10.00 The Man Who Wouldn't Die Midnight Stealing Sinatra 2.00 The Guardian 3.00 Jake And The Fatman 4.00 The Tenth Man

PLUS

6.00am Hawaii Five O 7.00 Not On Your Nellie 7.30 The Dick Van Dyke Show 8.00 Heartbeat 9.00 Coronation Street: The Omnibus 11.30 Mccloud 1.00 Murder, She Wrote 2.00 Hart To Hart 3.00 Sparkling Cyanide 5.00 Murder, She Wrote 6.00 Bewitched 6.30 The Dick Van Dyke Show 7.00 Heartbeat 8.00 The Two Ronnies 9.00 An Audience With Ronnie Corbett 10.00 The Two Ronnies 10.40 Sez Les: Extra 11.00 Grafters Midnight The Two Ronnies 1.00 Sparkling Cyanide 3.00 Grafters 4.00 Not On Your Nellie 4.30 Just For Laughs 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 10 Things You Didn't Know About... 8.30 10 Things You Didn't Know About... 9.00 Cold Squad 10.00 Big Apple 11.00 3001: A Sex Oddity 11.30 Shock Movie Massacre Midnight The Tonight Show With Jay Leno 12.50 10 Things You Didn't Know About... 1.20 10 Things You Didn't Know About... 1.50 Cold Squad 2.40 Big Apple 3.30 3001: A Sex Oddity 4.00 Shock Movie Massacre 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Worst Case Scenario 7.00 The Most Extreme Horrors 8.00 Street Crime UK 2 8.30 Street Crime UK 2 9.00 Busted On The Job 3 10.00 Kid Notorious 10.30 Stripperella 11.00 The World's Scariest Police Chases Midnight Crazy Drivers 12.30 The Virgins Of Sherwood Forest 2.15 Exxcentriiks 2.30 Pleasure Island 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Farscape Midday Quantum Leap 1.00 Quantum Leap 2.00 Quantum Leap 3.00 Quantum Leap 4.00 The Twilight Zone 4.30 The Twilight Zone 5.00 The Twilight Zone 5.30 The Twilight Zone 6.00 Reptilian 8.00 The Visitor 9.00 The Visitor 10.00 Body Snatchers 11.35 Alien Erotica: The Sex Files 1.25 Body Snatchers 3.00 The Twilight Zone 3.30 The Twilight Zone 4.00 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Rites Of Passage 7.00 Wild Orphans 7.30 The Snake Wranglers 8.00 Mosquito Hell 9.00 The Battle For Midway 10.00 Search For The Battleship Bismarck 11.00 Tarantula 11.30 Mongoose Murders Midnight Norway's Hidden Secrets 1.00 The Battle For Midway 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Underworld: Flooded Kingdoms Of The Ice Age 7.00 Time Team 8.00 Top Ten Shark Encounters 9.00 Monster Garage 10.00 Rides 11.00 5th Gear 11.30 Chris Barrie's Massive Engines Midday Secrets Of Future Airpower 1.00 Building The Ultimate 1.30 Chris Barrie's Massive Engines 2.00 Salvage Squad 3.00 U-234: Hitler's Last Submarine 4.00 Battlefield 5.00 Time Team 6.00 Rory McGrath's Bloody Britain 6.30 Industrial Revelations 7.00 The Tower 8.00 Deep Salvage: Raising The Ehime Maru 9.00 Impact: Stories Of Survival 10.00 Amazing Medical Stories 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Operation 2.00 Dwarfism: True Stories 3.00 FBI Files 4.00 Hidden 5.00 Top Ten Shark Encounters

DISCOVERY HOME & LEISURE

6.00pm The Treetop Pavilion 6.30 Grand Designs 7.30 How Clean Is Your House? 8.00 How Clean Is Your House? 8.30 Other People's Houses 9.30 Other People's Houses 10.30 5th Gear 11.00 Late Night Poker Midnight Monster House 1.00 Classic Car Restoration 1.30 Classic Car Restoration 2.00 Mates Rates 2.30 The Treetop Pavilion 3.00 The Treetop Pavilion 3.30 Grand Designs 4.30 Escape To River Cottage 5.00 Sun, Sea And Scaffolding 5.30 Golf Clubs With Tim Brooke-Taylor

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The World At War 7.00 Battle Stations 8.00 The Royal Jewels 9.00 Secret Japanese Aircraft Of World War II 10.00 Dead Reckoning 11.00 Scandal Midnight Jack The Ripper 1.00 Elizabeth 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny And Crew 8.00 Barney And Friends 8.30 Elmo's World 8.45 The Wheels On The Bus 8.55 Barney And Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 The Nanny 11.30 The Nanny Midday Mysterious Ways 12.55 Missing 1.55 Hanover Street 4.00 According To Jim 4.30 Rock Me Baby 5.00 All Grown Up: All Access 6.00 Celebrity Extra 6.30 Style Star 7.00 Will And Grace 8.00 Queer Eye UK 9.00 America's Next Top Model 10.00 Extreme Makeover 11.00 Most Haunted Midnight The Juror 2.10 Celebrity Extra 2.35 Street Psychic 3.30 Queen Latifah 4.15 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 9.30 Truckatoon 10.00 Pickatoon 10.30 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 Abrafaxe 2.30 The Powerpuff Girls 3.00 Beyblade 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 Party Wagon 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina The Teenage Witch 5.30 Sabrina The Teenage Witch 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

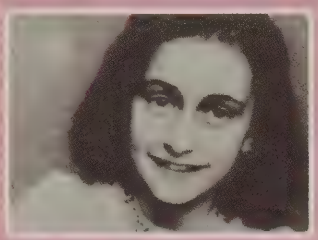
DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 8.15 Art Attack 8.35 Art Attack 8.55 Lizzie McGuire 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 Saturday Movie Showdown 12.30 Recess 1.00 Stitch! The Movie 2.00 Lilo And Stitch 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 Fly Away Home 5.45 Inside Clyde 6.10 That's So Raven 6.35 8 Simple Rules 7.00 Short Circuit 2 8.45 8 Simple Rules 9.05 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES



ANNE FRANK REMEMBERED

UKTV History, 9pm

In an astonishing lack of vision a publisher once turned down Anne Frank's diary, saying it didn't show enough insight. This programme marks the young diarist's birthday. Had she lived, and not died of typhus at Bergen-Belsen, she would have been 75.

THE PROUD FAMILY

Disney, 9.45am

Teenager Penny Proud is desperate to be treated like an adult, however, the adults aren't acting very grown-up themselves.

Voices are provided by Kyla Pratt, Soleil Moon Frye and Alisa Reyes.

PRIMETIME

8.00 Talk To Her SC1 (2002, 15) Romantic comedy. Stars Rosario Flores.
S1m0ne SM1 (2002, PG) Comedy. With Al Pacino. **Dragonfly** SM9 (2002, 12) Drama. With Kevin Costner. **Eight Legged Freaks** SM8 (2002, 12) Horror. Stars David Arquette. **In The Bedroom** SM7 (2001, 15) Romantic drama. **The Adventures Of Pluto Nash** SM2 (2002, PG) Sci-fi comedy. With Eddie Murphy.
8.30 The New Guy SM6 (2002, 12) Comedy. Stars DJ Qualls.

9.00 The Towering Inferno TCM (1974, 15) Disaster thriller. Stars Steve McQueen. **Anita & Me** SM5 (2003, 12) Comedy drama. With Lynn Redgrave. **Austin Powers In Goldmember** SM4 (2002, 15) Comedy. With Mike Myers. **Minority Report** SM3 (2002, 12) Sci-fi thriller. Stars Tom Cruise.
9.15 The Million Pound Note SC2 (1954, U) Comedy. With Gregory Peck.
9.45 Frailty SM8 (2001, 15) Horror. With Bill Paxton.

10.00 Live Flesh SC1 (1997, 18) Romantic comedy. Stars Javier Bardem. **Mike Bassett: England Manager** SM1 (2001, 15) Comedy. With Ricky Tomlinson. **3000 Miles To Graceland** SM6 (2001, 18) Action drama. Stars Kurt Russell. **Notting Hill** FF4 (1999, 15) Romantic comedy. With Hugh Grant. **My Little Eye** SM2 (2002, 18) Horror. Stars Kris Lemche. **The Salton Sea** SM9 (2002, 18) Thriller. With Val Kilmer.
10.15 Murder By Numbers SM7 (2002, 15) Thriller. Stars Sandra Bullock.
10.40 The Good Girl SM5 (2002, 15) Black comedy. With Jennifer Aniston.
10.45 Undisputed SM4 (2002, 15) Action. Stars Wesley Snipes.

6.10am The Age Of Innocence SM1 (1993, U)
Beethoven's Fourth SM9 (2001, U)
6.30 Kill Or Cure TCM (1962, U)
Jeremiah Johnson SC1 (1974, PG)
Southern Cross SM2 (2001, U)
The Fairy King Of Ar SM3 (1998, PG)
6.40 Killer Flood SM8 (2003, PG)
6.45 A Death In The Family SM6 (2002, PG)
7.00 The Idle Class SC2 (1921, U)
Bike Squad SM5 (2002, U)
7.05 Epidemic SM4 (2001, PG)
7.15 Deep In My Heart SM7 (1999, PG)
7.45 The Million Pound Note SC2 (1954, U)
7.55 Me And Dad SM9 (2001, U)
8.00 The Mask Of Dimitrios TCM (1944, PG)
8.25 Target Earth SM6 (1997, PG)
Time Changer SM8 (2002, PG)
8.30 Balto SM1 (1995, U)
Great Expectations SC1 (1946, PG)
Getting There SM5 (2002, U)
A Lost Princess SM3 (2002, U)
8.45 Troop Beverly Hills SM4 (1989, PG)
8.50 Growing Up Brady SM2 (2000, PG)
9.15 Stolen Summer SM7 (2002, PG)
9.30 Raid On Entebbe SC2 (1976, PG)
9.35 The Conspirators TCM (1944, U)
9.40 Lionheart SM9 (1986, PG)
9.55 Cybermutt SM1 (2002, U)
10.05 The Doberman Gang SM6 (1973, PG)
Sorcerer's Apprentice SM3 (2001, PG)
10.15 A Gift Of Love: The Daniel Huffman Story SM5 (1999, PG)
The Last Brickmaker In America SM8 (2001, U)
10.30 The Brady Bunch Movie SM2 (1995, PG)
10.35 The Incredible Elephant SM4 (2001, PG)
11.00 Arabian Nights SC1 (1942, PG)
11.15 Diggity's Treasure SM7 (2001, PG)
11.20 The Prisoner Of Zenda TCM (1952, U)
11.30 Ice Age SM1 (2002, U)
11.35 Land Before Time VIII: The Big Freeze SM9 (2001, U)
11.40 Flood: A River's Rampage SM6 (1997, PG)
11.45 K-9: PI SM8 (2003, PG)
Spy Kids 2: The Island Of Lost Dreams SM3 (2002, U)
Midday Joe Somebody SM5 (2001, PG)
To Kill A Mockingbird SC2 (1963, PG)
12.10 The Adventures Of Pluto Nash SM2 (2002, PG)
12.15 Mighty Morphin Power Rangers SM4 (1995, PG)
12.30 No Nukes SC1 (1980, PG)
12.55 S1m0ne SM1 (2002, PG)
1.00 Tarzan The Ape Man TCM (1932, PG)
1.05 Me And Dad SM9 (2001, U)
1.10 Family Secrets SM7 (2002, PG)
1.20 A Death In The Family SM6 (2002, PG)
1.25 Killer Flood SM8 (2003, PG)
1.45 Bike Squad SM5 (2002, U)
The Fairy King Of Ar SM3 (1998, PG)
1.50 Southern Cross SM2 (2001, U)
2.00 Epidemic SM4 (2001, PG)
2.15 Jeremiah Johnson SC1 (1974, PG)
The Idle Class SC2 (1921, U)
2.40 Stolen Summer SM7 (2002, PG)
2.50 Beethoven's Fourth SM9 (2001, U)
How The West Was Won TCM (1963, PG)
2.55 The Age Of Innocence SM1 (1993, U)
3.00 Target Earth SM6 (1997, PG)
The Gunfighter SC2 (1950, U)
3.05 Time Changer SM8 (2002, PG)
3.30 Getting There SM5 (2002, U)
Growing Up Brady SM2 (2000, PG)
Sorcerer's Apprentice SM3 (2001, PG)
3.40 Troop Beverly Hills SM4 (1989, PG)
4.15 Great Expectations SC1 (1946, PG)
4.30 On The Beach SC2 (1959, PG)
Diggity's Treasure SM7 (2001, PG)
4.35 Lionheart SM9 (1986, PG)
4.40 The Doberman Gang SM6 (1973, PG)
4.50 The Last Brickmaker In America SM8 (2001, U)
5.00 The Master Of Disguise SM2 (2002, PG)
5.15 A Lost Princess SM3 (2002, U)
A Gift Of Love: The Daniel Huffman Story SM5 (1999, PG)
Balto SM1 (1995, U)
5.35 The Incredible Elephant SM4 (2001, PG)
5.40 Terror On A Train TCM (1953, PG)
6.00 The Leopard FF4 (1963, PG) Follows the fortunes of Prince Fabrizio Salina (Burt Lancaster) and his family during the unification of Italy.
6.15 Arabian Nights SC1 (1942, PG) An Arabian dancer reads in the stars that she will marry the caliph in Baghdad. Stars Jon Hall.
Deep In My Heart SM7 (1999, PG)
6.20 K-9: PI SM8 (2003, PG)
6.30 Land Before Time VIII: The Big Freeze SM9 (2001, U)
The Brady Bunch Movie SM2 (1995, PG) Comedy in which the TV family of the 1970s is transplanted to '90s LA.
6.35 Ice Age SM1 (2002, U) A sloth, a mammoth and a tiger form an unlikely herd, rescuing a baby human and embarking on an adventure to avoid extinction in a new ice age.
6.50 Flood: A River's Rampage SM6 (1997, PG) Heavy rains swell the Mississippi river, which sweeps over its banks and starts swamping towns. Stars Richard Thomas.
7.00 Logan's Run TCM (1976, PG) An idyllic sci-fi future has one drawback: life must end at 30.
Spy Kids 2: The Island Of Lost Dreams SM3 (2002, U) New OSS agents Juni and Carmen begin their first mission, but it doesn't start well. Stars Antonio Banderas.
Joe Somebody SM5 (2001, PG) Joe is humiliated when he's beaten up by the office bully in front of his own daughter. Stars Tim Allen.
To Kill A Mockingbird SC2 (1963, PG)
7.15 Mighty Morphin Power Rangers SM4 (1995, PG) The evil Ivan Ooze is released by road workers who lift a manhole cover, unwittingly opening his chamber. Family adventure.

PRIMETIME see panel

11.00 The Omen SC2 (1976, 18)
11.30 Behind Enemy Lines SM3 (2001, 12)
11.35 The Union SM1 (2002, 15)
11.40 Halloween: Resurrection SM2 (2002, 15)
11.45 No Nukes SC1 (1980, PG)
11.50 When The Sky Falls SM9 (1999, 18)
Midnight Bare Deception SM8 (1999, 18)
12.05 Peeping Tom FF4 (1959, 18)
Slither TCM (1973, 18)
12.15 Invincible SM6 (2001, 12)
12.20 Angel Eyes SM5 (2001, 15)
The Sweetest Thing SM7 (2002, 15)
12.30 Friday The 13th: Part 6 – Jason Lives SM4 (1986, 18)
12.55 Death Line SC2 (1972, 18)
1.10 A Part Of The Family SM1 (1993, 15)
1.15 Cherish SM2 (2002, 15)
1.20 Deathlands: Homeward Bound SM3 (2003, 18)
1.30 She Creature SM8 (2001, 15)
1.35 Splendor In The Grass SC1 (1961, 15)
1.45 The Glass House SM9 (2001, 15)
1.50 Terminal Invasion SM6 (2002, 15)
The Weight Of Water FF4 (2000, 15)
Eye Of The Devil TCM (1967, 15)
2.00 The Skulls II SM7 (2002, 12)
2.05 Path To War SM4 (2002, 15)
2.10 The Man Who Wasn't There SM5 (2001, 15)
2.30 Baise-Moi SC2 (2000, 18)
2.45 In Country SM1 (1989, 15)
2.55 Three Blind Mice SM3 (2001, 15)
3.00 Breakaway SM2 (2002, 15)
3.05 The Pact SM8 (2002, 12)
3.30 Aftermath SM6 (2002, 15)
3.35 Murder, She Said TCM (1961, U)
3.40 The Quince Tree Sun FF4 (1992, U)
3.45 Sins Of The Father SM7 (2002, 15)
3.55 Maniac SC2 (1962, 15)
4.10 Me And Dad SM9 (2001, U)
The Wrong Box SC1 (1966, U)
4.35 A Lost Princess SM3 (2002, U)
4.40 Bike Squad SM5 (2002, U)
The Master Of Disguise SM2 (2002, PG)
Killer Flood SM8 (2003, PG)
4.45 Cybermutt SM1 (2002, U)
5.00 Epidemic SM4 (2001, PG)
Bridge To The Sun TCM (1961, U)
5.10 Loss Of Faith SM6 (1997, PG)
5.25 Storm Warning SC2 (1950, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

BRITISH EUROSPORT

6.00am Euro 2004: Inside The Teams 6.30 Extra Time 7.30 Euro 2004: Inside The Teams 8.00 Olympic Torch Relay 8.15 LIVE Car Racing 9.00 LIVE Moto GP Championships 9.30 LIVE Moto GP Championships 10.00 LIVE Moto GP Championships 11.15 LIVE Moto GP Championships 12.45 LIVE Moto GP Championships 2.15 LIVE Car Racing 3.30 LIVE European Championship Football 7.00 Euro 2004 Update 7.15 ATP Tour Tennis 8.45 World Superbikes 10.30 Extra Time 11.30 News Report 11.45 Extra Time 12.45 Motorsport Weekend 1.45 News Report 2.00 Closedown

SKY SPORTS 1

6.00am Aerobics Oz Style 6.30 Super League: Hull FC V Wakefield Trinity Wildcats 8.30 Jimmy Hill's Summer Supplement 9.30 LIVE International Rugby Union: Australia V Scotland 1st Test Midday LIVE Euro Tour Golf: Diageo Championship At Gleneagles 5.00 Golf: US Open 2003 Official Film 6.00 Road To Athens 6.30 International Rugby Union: Australia V Scotland 1st Test 8.30 Test Cricket: England V New Zealand 3rd Test 10.00 You're On Sky Sports! 11.00 WWE Midnight LIVE WWE 1.00 LIVE WWE 4.00 Closedown

SKY SPORTS 2

6.00am Gillette World Sport 6.30 International Rugby Union: New Zealand V England & South Africa V Ireland 8.30 Saturday Fight Night: Fight TBA 10.30 Australian Rugby League 12.30 Saturday Fight Night: Fight TBA 2.30 International Rugby Union: Australia V Scotland 1st Test 4.30 Road To Athens 5.00 US Superbikes 6.00 US Superbikes 7.00 Golf 8.00 LIVE US Tour Golf: Buick Classic 11.30 Euro Tour Golf 1.30 US Superbikes 2.30 US Superbikes 3.30 You're On Sky Sports!: Euro 2004 Special 4.30 Closedown

SKY SPORTS 3

6.00am You're On Sky Sports!: Euro 2004 Special 7.00 Motor Racing: Indy Racing League – Bombardier 9.00 US Tour Golf: Buick Classic Midday Jimmy Hill's Summer Supplement 1.00 Speedway: Great Britain Grand Prix 4.00 Watersports World 5.00 Australian Rugby League: TBA 7.00 Motor Racing: Indy Racing League – Bombardier 9.00 US Superbikes 10.00 US Superbikes 11.00 International Rugby Union: Australia V Scotland 1st Test 1.00 Australian Rugby League: TBA 3.00 Closedown

SKY SPORTS EXTRA

7.00am Speedway 10.00 US Superbikes 11.00 US Superbikes Midday Motor Racing 2.00 NFL Europe: World Bowl XII 5.00 Squash 6.00 Gillette World Sport 6.30 360 Surfing 7.00 Watersports World 8.00 Squash: Super Series Final 9.00 World Motor Sport 11.30 Squash 12.30 Watersports World 1.30 LIVE NBA Basketball 4.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 Freerider 8.00 The Chilli Factor 8.30 Concrete Wave 9.00 Drop-In TV 9.30 The Ride Guide Mountainbike Show 10.00 UCI BMX Supercross 2004 10.30 BMX Jam Cologne 2003 11.00 Gravity Games 2002 Midday The Ride Guide Mountainbike Sho 12.30 Jib 1.00 UCI 2003 Mountainbike World Cup 2.00 Gravity Games 2002 4.00 Road Fools 5.00 Road Fools 6.00 Road Fools 7.00 Road Fools 8.00 Road Fools 9.00 Gravity Games 2002 11.00 Legends Of The Extreme Midnight X-Terrai 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrai 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Hour Of Power 7.00 Transformers: Armada 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Afterburn 11.00 WWE: Heat Midday Malcolm In The Middle 12.30 Flaunt Fab 5 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek: The Next Generation 4.00 Mutant X 5.00 Futurama 5.30 Futurama 6.00 The Simpsons 6.30 The Simpsons 7.00 Malcolm In The Middle 7.30 Scrubs 8.00 Sister Act 2: Back In The Habit 10.00 Kirsty's Home Videos 10.30 Am I Normal? 11.30 Mile High 12.30 Extremely Out Of Control 1.25 WWE: Afterburn 2.15 WWE: Heat 3.05 Cops 3.30 Mutant X 4.20 Star Trek: The Next Generation 5.10 Star Trek: The Next Generation

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Batman 12.30 Batman 1.00 JAG 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Highlander 6.00 Navy NCIS 7.00 Navy NCIS 8.00 The X-Files 9.00 Playmakers 10.00 Midnight Express 12.25 Hurt Bert 12.55 The Man Show 1.25 Lost In Space 2.25 Lost In Space 3.25 Cops 3.55 Cops 4.25 Closedown

UKTV GOLD

6.05am Doctor Who 9.00 EastEnders Secrets Weekend 7.00 Porridge 7.40 Miss Marple: The Mirror Crack'd From Side To Side 10.00 Only Fools And Horses 11.05 Men Behaving Badly 12.05 Porridge 12.45 Only Fools And Horses 1.50 Star Trek IV: The Voyage Home 4.05 Charlie's Angels 5.00 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Full Circle With Michael Palin 7.00 What The Victorians Did For Us 7.30 What The Victorians Did For Us 8.00 Fred Dibnah's Magnificent Monuments 8.30 Fred Dibnah's Magnificent Monuments 9.00 Trouble At The Top 10.00 England Patient 11.00 The Best Of The Tube 11.30 The Best Of The Tube Midnight When Michael Portillo Became A Single Mum 1.00 OCD: Extreme Conditions 2.00 Death Belt 3.00 Closedown

UKTV HISTORY

8.00am Doodlebug Summer: Vengeance 8.30 Doodlebug Summer: Like A Thunderclap 9.00 Battle Stations: Hitler's Vengeance Weapons 10.00 Doodlebug Summer: Upstairs, Downstairs 10.30 Doodlebug Summer: Breaking Point 11.00 V2 Factory: Nordhausen Midday Doodlebug Summer: Flying Gas Mains 12.30 Doodlebug Summer: A Close-Run Thing 1.00 Empire: Why Britain? 2.00 Empire: White Plague 3.00 Empire: The Mission 4.00 Battle Stations: A-10 Tankbuster 5.00 Clash Of Warriors: Okinawa 1945 6.00 The World At War: It's A Lovely Day Tomorrow 7.00 Battle Stations: Spitfire Squadron 8.00 The Royal Jewels 9.00 Secret Japanese Aircraft Of World War II 10.00 Dead Reckoning: Bullets and Blood 11.00 Scandal: Brothers In Blood Midnight Jack The Ripper 1.00 Elizabeth: Gloriana 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Gentle Ben: Black Gold 8.00 Jason And The Argonauts (Part II Of II) 10.00 Touched By An Angel 11.00 Quincy, ME Midday JAG 1.00 In His Father's Shoes 3.00 Perry Mason: The Case Of The Notorious Nun 5.00 Jake And The Fatman 6.00 Touched By An Angel 7.00 Quincy 8.00 JAG 9.00 Somebody Has To Shoot 11.00 Homicide: Life On The Street Midnight Homicide: Life On The Street 1.00 Jake And The Fatman 2.00 Once And Again 3.00 Once And Again 4.00 In His Father's Shoes

PLUS

6.00am Emmerdale Omnibus 8.30 Duck Patrol 9.00 The Darling Buds Of May 10.00 Topkapi 12.30 Hollywood Remembers 1.00 Murder, She Wrote 2.00 McCloud 3.00 Sherlock Holmes 5.00 Inspector Alleyn Mysteries 7.00 The Darling Buds Of May 8.00 Curse Of The Pink Panther 10.00 10-8 Police Patrol 11.00 The Equalizer Midnight Hart To Hart 1.00 Sherlock Holmes 3.00 10-8 Police Patrol 4.00 Kenny Everett Show 4.30 Duck Patrol 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Mysterious Ways 9.00 Queen's Supreme 10.00 The Strip 11.00 3001: A Sex Oddity 11.30 Shock Movie Massacre Midnight The Tonight Show With Jay Leno 12.50 Mysterious Ways 1.50 Queen's Supreme 2.40 The Strip 3.30 3001: A Sex Oddity 4.00 Shock Movie Massacre 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Worst Case Scenario 7.00 The Most Extreme Smarts 8.00 Street Crime UK 2 8.30 Street Crime UK 2 9.00 Alias 10.00 Kid Notorious 10.30 Stripperella 11.00 The World's Scariest Police Chases 2 Midnight Crazy Drivers 12.30 Andromina: The Pleasure Planet 2.00 Party Nights 2.30 Pleasure Island 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Quantum Leap 11.00 Quantum Leap Midday Quantum Leap 1.00 Quantum Leap 2.00 Sliders 3.00 Sliders 4.00 Reptilian 6.00 The Visitor 7.00 The Visitor 8.00 The New Twilight Zone 9.00 Push Nevada 10.00 The Void 11.45 Sliders 12.45 Sliders 1.45 Supernova 3.25 The Twilight Zone 3.55 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Extinct 6.30 Insects From Hell 7.00 Genius Of The Vikings 8.00 Genius Of The Vikings 9.00 Frontlines Of Construction 10.00 Innovation 11.00 Cheating Death Midnight Lost Worlds 1.00 Frontlines Of Construction 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Extreme Machines 7.00 The Big Monster Dig 8.00 Hidden 9.00 Animal Mummies: Creatures Of The Gods 10.00 Journey Through The Valley Of The Kings 11.00 Quest For The Lost Pharaoh Midday Lost Mummy Of Imhotep 1.00 Napoleon's Obsession: The Quest For Egypt 2.00 Unsolved History 3.00 Women Pharaohs 4.00 Nefertiti Revealed 6.00 Great Sphinx: Lord Of The Pyramids 7.00 Time Team 8.00 Ultimates 9.00 Animal Face-Off 10.00 Myth Busters 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Operation 2.00 Maggots, Leeches And Bees: The Bite That Cures 3.00 Ultimates 4.00 Animal Face-Off 5.00 Myth Busters

DISCOVERY HOME & LEISURE

6.00pm Trainspotting 6.30 5th Gear 7.00 5th Gear 7.30 A Place In The Sun 8.00 A Place In The Sun 8.30 A Place In The Sun 9.00 A Place In The Sun 9.30 A Place In The Sun 10.00 Relocation Relocation 11.00 River Cottage Forever 11.30 River Cottage Forever Midnight Golf Clubs With Tim Brooke-Taylor 12.30 Trainspotting 1.00 Trainspotting 1.30 5th Gear 2.00 5th Gear 2.30 A Place In The Sun 3.00 A Place In The Sun 3.30 A Place In The Sun 4.00 A Place In The Sun 4.30 A Place In The Sun 5.00 River Cottage Forever 5.30 River Cottage Forever

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Longitude 8.00 Map Makers 9.00 The SS 10.00 Aftermath 11.30 A Debt Of Honour Midnight Blind Man's Bluff 1.00 Golda's List 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny And Crew 8.00 Barney And Friends 8.30 Elmo's World 8.45 The Wheels On The Bus 8.55 Barney And Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 Celebrity Extra 11.10 Enrique Iglesias: The Rise And Rise Of... 12.05 Charmed 1.00 America's Next Top Model 2.00 My Girl 2 3.55 Celebrity Extra 4.00 Will And Grace 5.00 Access Hollywood 6.00 The Good Soap Guide 7.00 Charmed 7.55 The Restaurant 8.55 Celebrity Extra 9.00 Most Haunted 10.00 CSI: Crime Scene Investigation 11.00 CSI: Crime Scene Investigation Midnight At The Mercy Of A Stranger 1.40 Celebrity Extra 1.50 Queen Latifah 2.35 Street Psychic 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 Party Wagon 2.30 The Powerpuff Girls 3.00 Beyblade 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 Abrafaxe 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina The Teenage Witch 5.30 Sabrina The Teenage Witch 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 8.55 Lizzie McGuire 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 First Kid 12.35 Recess 1.00 See Spot Run 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 Jumanji 5.40 Inside Clyde 6.05 That's So Raven 6.30 8 Simple Rules 7.00 Beauty And The Beast: Belle's Magical World 8.30 Little Mermaid 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

HIT BY LIGHTNING

Reality TV, 10pm

Only one in 10 people struck by lightning dies, although the other nine may not always walk away unscathed. This shows what can happen to survivors, and reveals some of the lasting effects. Superpowers, perhaps.

MALCOLM IN THE MIDDLE

Sky One, 7pm

The Wilkersons desperately try to get on the neighbours' good side after they discover there's a street party every summer when they are away. Frankie Muniz, Bryan Cranston and Jane Kaczmarek star in this clever and edgy comedy series.

PRIMETIME

8PM

8.00 A Beautiful Mind SM9 (2001, 12) Psychological thriller. With Russell Crowe. **Lawn Dogs** FF4 (1997, 15) Drama. Stars Mischa Barton. **Divine Secrets Of The Ya-Ya Sisterhood** SM7 (2002, 12) Drama. With Sandra Bullock. **Orange County** SM1 (2002, 12) Comedy. With Colin Hanks. **Vampire In Brooklyn** SM2 (1995, 15) Horror comedy. Stars Eddie Murphy. **Reign Of Fire** SM8 (2002, 12) Action thriller.
8.30 The Masque Of The Red Death SC1 (1964, 15) Horror. Stars Vincent Price. **K-19: The Widowmaker** SM6 (2002, 12) Thriller.

9PM

9.00 Black Hawk Down SM5 (2001, 15) War drama. Stars Josh Hartnett. **Boat Trip** SM3 (2002, 15) Comedy. With Roger Moore. **American Outlaws** SM4 (2001, 12) Western. Stars Colin Farrell. **Whose Life Is It Anyway?** TCM (1981, 15) Black comedy. **Talk To Her** SC2 (2002, 15) Romantic comedy. Stars Rosario Flores.

10PM

10.00 Young Frankenstein SC1 (1974, PG) Comedy. With Gene Wilder. **Autumn In New York** FF4 (2000, 15) Romantic drama. Stars Richard Gere. **Mr Deeds** SM7 (2002, 12) Comedy drama. With Adam Sandler. **Bend It Like Beckham** SM1 (2002, 12) Drama. Stars Parminder Nagra. **Jet Li's The One** SM2 (2001, 15) Action adventure. With Jet Li. **Blade II** SM8 (2002, 18) Cult thriller.
10.20 The Boondock Saints SM9 (1999, 18) Action thriller. With Willem Dafoe.
10.40 Jason X SM3 (2001, 15) Horror. Stars Kane Hodder. **Flashback** SM4 (1990, 15) Crime drama. With Dennis Hopper.
10.50 A Time To Kill SM6 (1996, 15) Legal drama. With Matthew McConaughey.

6.00am Perfect Strangers SC1 (1950, U)
Just A Walk In The Park SM3 (2002, U)
Prince Charming SM9 (2001, PG)
The Little Unicorn SM7 (1999, U)
6.10 Dog Gone SM5 (2002, PG)
6.15 For The Love Of Olivia SM2 (2001, PG)
6.20 Manhattan Murder Mystery SM1 (1993, PG)
Cab To Canada SM8 (1998, PG)
6.45 The Santa Trap SM4 (2002, U)
The Adventures Of Quentin Durward TCM (1955, U)
6.55 All The Winters That Have Been SM6 (1997, PG)
7.05 Finian's Rainbow SC2 (1969, U)
7.30 Crime In The Streets SC1 (1956, PG)
7.35 Sarah, Plain And Tall: Winter's End SM7 (1999, U)
7.45 The Trumpet Of The Swan SM9 (2001, U)
The Importance Of Being Earnest SM3 (2002, U)
7.55 Steel SM8 (1997, PG)
8.00 A Home Of Our Own SM5 (1994, PG)
The Ponder Heart SM2 (2001, PG)
8.10 A Child's Cry For Help SM1 (1994, PG)
8.25 Invasion Quartet TCM (1961, U)
8.30 Gilda Radner: It's Always Something SM4 (2002, PG)
8.40 Charlotte's Web 2 SM6 (2003, U)
9.05 The Diary Of Anne Frank SC1 (1959, U)
9.15 Miracle Dogs SM9 (2002, U)
9.20 The Last Leprechaun SM7 (1998, PG)
9.30 Great Expectations SC2 (1946, PG)
9.35 The Land Before Time SM3 (1988, U)
Trapped In Paradise SM8 (1994, PG)
9.45 A Brother's Promise: The Dan Jansen Story SM2 (1996, U)
9.55 Uncertain Glory TCM (1944, PG)
Follow Your Heart SM1 (1998, PG)
10.00 Cops And Robbersons SM5 (1994, PG)
10.10 The Long Walk Home SM4 (1990, PG)
Lloyd SM6 (2000, PG)
11.00 The Bread, My Sweet SM9 (2000, PG)
11.05 Spooky House SM3 (1999, PG)
Clubhouse Detectives In Scavenger Hunt SM7 (2002, U)
11.30 Arabian Nights SC2 (1942, PG)
The Prince & The Pauper SM2 (2000, PG)
My Big Fat Greek Wedding SM8 (2002, PG)
11.35 The Fighting 69th TCM (1940, U)
11.40 Spirit: Stallion Of The Cimarron SM1 (2002, U)
11.45 Touching Wild Horses SM5 (2002, PG)
11.55 The Lost Child SM4 (2000, PG)
Midday Life With Father SC1 (1947, U)
12.10 Joe Versus The Volcano SM6 (1990, PG)
12.45 Sarah, Plain And Tall: Winter's End SM7 (1999, U)
1.00 The Trumpet Of The Swan SM9 (2001, U)
Summer Holiday TCM (1948, PG)
No Nukes SC2 (1980, PG)
1.05 Kim SM3 (1984, PG)
1.10 Manhattan Murder Mystery SM1 (1993, PG)
Cab To Canada SM8 (1998, PG)
1.15 For The Love Of Olivia SM2 (2001, PG)
1.45 Dog Gone SM5 (2002, PG)
2.00 Young Frankenstein SC1 (1974, PG)
All The Winters That Have Been SM6 (1997, PG)
2.10 The Santa Trap SM4 (2002, U)
2.30 Prince Charming SM9 (2001, PG)
2.35 The Little Unicorn SM7 (1999, U)
2.40 Friendly Persuasion TCM (1956, U)
2.45 Steel SM8 (1997, PG)
3.00 Frankie & Hazel SM1 (2000, U)
The Ponder Heart SM2 (2001, PG)
3.30 A Home Of Our Own SM5 (1994, PG)
Jeremiah Johnson SC2 (1974, PG)
3.40 Charlotte's Web 2 SM6 (2003, U)
3.50 Just A Walk In The Park SM3 (2002, U)
3.55 Gilda Radner: It's Always Something SM4 (2002, PG)
4.00 The Diary Of Anne Frank SC1 (1959, U)
4.15 Miracle Dogs SM9 (2002, U)
4.20 The Last Leprechaun SM7 (1998, PG)
4.25 Trapped In Paradise SM8 (1994, PG)
4.40 A Brother's Promise: The Dan Jansen Story SM2 (1996, U)
4.45 Follow Your Heart SM1 (1998, PG)
5.10 Lloyd SM6 (2000, PG)
The Scarlet Coat TCM (1955, U)
5.30 Touching Wild Horses SM5 (2002, PG)
The Long Walk Home SM4 (1990, PG)
Great Expectations SC2 (1946, PG)
5.35 The Land Before Time SM3 (1988, U)
6.00 The Bread, My Sweet SM9 (2000, PG)
The Party FF4 (1968, U) Peter Sellers is an accident-prone Indian actor who's accidentally invited to a Hollywood hot shot's party.
6.15 Clubhouse Detectives In Scavenger Hunt SM7 (2002, U)
6.20 The Prince & The Pauper SM2 (2000, PG) A boy stumbles into a palace on the run from his dad. He's spotted by the young Prince Edward, who realises that both boys look identical.
My Big Fat Greek Wedding SM8 (2002, PG)
6.30 Spirit: Stallion Of The Cimarron SM1 (2002, U) A wild mustang's western playground is cornered off by the US Cavalry, who try to tame him. Animation.
6.40 Joe Versus The Volcano SM6 (1990, PG)
6.55 Crime In The Streets SC1 (1956, PG) Hoodlum Frankie plots to murder the man who snitched on his gang. It's up to Frankie's kid brother to stop the violence.
7.00 Your Cheatin' Heart TCM (1964, PG) George Hamilton stars in a screen tribute to country and western singer Hank Williams.
7.05 The Importance Of Being Earnest SM3 (2002, U)
7.15 Cops And Robbersons SM5 (1994, PG)
The Lost Child SM4 (2000, PG) Rebecca's adoption was never kept secret from her. But when her adoptive mother dies, she tries to track down her real family. Family drama.
7.30 Arabian Nights SC2 (1942, PG)

PRIMETIME see panel

11.00 Live Flesh SC2 (1997, 18)
11.15 Cannery Row TCM (1982, 15)
11.25 Don't Say A Word SM5 (2001, 15)
11.30 Inside The Playboy Mansion SM2 (2002, 18)
11.40 Nobody's Fool SM7 (1994, 15)
11.55 The Lonely Guy SC1 (1984, 15)
All Or Nothing SM1 (2002, 18)
Midnight Bleeder FF4 (1999, 18)
Red Scorpion SM8 (1989, 15)
12.15 The Last Castle SM9 (2001, 15)
12.20 The Magdalene Sisters SM3 (2002, 15)
12.30 Impostor SM4 (2002, 15)
12.45 The Squeeze SC2 (1977, 18)
1.10 Out Of Time SM2 (2000, 15)
1.20 AI: Artificial Intelligence SM5 (2001, 12)
1.25 D-Tox SM6 (2002, 18)
Brotherly Love TCM (1969, 15)
1.30 The Rutles SC1 (1978, 15)
1.40 The Big Picture SM7 (1989, 15)
1.45 Slap Shot 2: Breaking The Ice SM8 (2002, 15)
2.05 Romeo Is Bleeding SM1 (1993, 18)
2.05 Colors FF4 (1988, 18)
2.10 Enter The Ninja SM4 (1981, 18)
2.30 Max Knight: Ultra Spy SM3 (2000, 12)
2.35 Heist SM9 (2001, 15)
Splendor In The Grass SC2 (1961, 15)
2.45 The Brothers Mcmullen SM2 (1993, 15)
2.55 Kona Coast SC1 (1968, 15)
3.10 Stranded SM6 (2000, 15)
3.30 Deep Freeze SM8 (2001, 15)
Cairo TCM (1963, U)
Oklahoma! SM7 (1999, PG)
3.45 On The Edge SM5 (2001, TBA)
3.50 Zombie High SM4 (1988, 15)
4.00 There Was A Father FF4 (1942, PG)
A Child's Cry For Help SM1 (1994, PG)
4.10 Spooky House SM3 (1999, PG)
4.25 Deep Family Secrets SM2 (1997, PG)
4.35 The Bread, My Sweet SM9 (2000, PG)
The Rising Of The Moon SC1 (1957, U)
4.50 All The Winters That Have Been SM6 (1997, PG)
4.55 Cab To Canada SM8 (1998, PG)
5.00 The Secret Partner TCM (1961, PG)
5.10 Track Of The Cat SC2 (1954, U)
5.25 The Santa Trap SM4 (2002, U)
5.40 Dog Gone SM5 (2002, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

BRITISH EUROSPORT

5.15am World Superbikes 6.45 Euro 2004: Inside The Teams 7.15 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Euro 2004 Update Midday LIVE ATP Tour Tennis 1.30 European Championship Football 3.30 LIVE Cycling 4.30 Moto GP Championships 6.45 Watts 7.15 Euro 2004 Update 7.30 Motorsports Weekend 8.30 Fight Club 10.30 Extra Time 11.30 News Report 11.45 Extra Time 12.45 Olympic Torch Relay 1.00 News Report 1.15 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Afterburn 8.00 US Tour Golf: Buick Classic 11.30 Euro Tour Golf: Diageo Championship At Gleneagles 1.30 US Tour Golf: Buick Classic 5.00 WWE: Afterburn 6.00 Golf Special: Sir Henry Cooper & Mike Reid Charity Golf Classic 8.00 LIVE Speedway: Elite League Match TBA 10.00 You're On Sky Sports! 11.00 Golf Special: Sir Henry Cooper & Mike Reid Charity Golf Classic 1.00 Speedway: Elite League Match TBA 3.00 You're On Sky Sports! 4.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Aqua Action 8.00 You're On Sky Sports!: Euro 2004 Special 9.00 Aerobics Oz Style 9.30 Australian Rules Football 11.30 US Superbikes: Road America D/Header 12.30 US Superbikes: Road America D/Header 1.30 World Motor Sport 4.00 Australian Rugby League 6.00 International Bowls: Australia V Scotland – Women's 2nd Test Triples 8.00 Euro Pro Tour Golf 9.00 Test Cricket: England V New Zealand 3rd Test 11.00 International Bowls: Australia V Scotland – Women's 2nd Test Triples 1.00 Golf: US Open 2003 Official Film 2.00 Euro Pro Tour Golf 3.00 Golf Special: Sir Henry Cooper & Mike Reid Charity Golf Classic 5.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Australian Rugby League TBA 2.00 Aqua Action 2.30 Moto+ 3.00 US Superbikes: Road America D/Header 4.00 US Superbikes: Road America D/Header 5.00 Golf: US Open 2003 Official Film 6.00 World Motor Sport 8.30 Fishing: Carp Show 9.00 Golf: US Open 2003 Official Film 10.00 PGA Euro Pro Tour Golf: Heydon Grange 11.00 Aqua Action 11.30 Wild Spirits Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 5.30 Fishing: Carp Show 6.00 Aqua Action 6.30 Wild Spirits 7.00 Gravity Games 8.00 NBA Basketball: NBA Finals Game 10.00 WWE 11.00 Max Power Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen::ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 11 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday High Octane 12.30 Horizontal 1 1.00 Kiteboard Pro World Tour 2003 1.30 Kiteboard Pro World Tour 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Third Down 3.30 Gen::ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 Beg, Borrow And Steal 8.00 The Ride Guide Mountainbike Show 8.30 Third Down 9.00 Gravity Games 2002 10.00 High Octane 10.30 Horizontal 1 11.00 Beg, Borrow And Steal Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Star Trek 9.00 Star Trek 10.00 South Park 10.30 Uncut! Sex On The Job 11.30 Uncut! Kirsty's Home Videos Midnight Star Trek: Voyager 1.00 Alias 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Hurt Bert 9.30 Penn And Teller: Bulls**t! 10.05 The Man Show 10.35 NYPD Blue 11.35 Bright Lights, Big City 1.35 NYPD Blue 2.35 Cops 3.05 Cops 3.35 Cops 4.05 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 The Good Life 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 The Good Life 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.35 Gimme Gimme Gimme 2.15 Dangerfield 3.15 Weakest Link 4.05 Where The Heart Is 5.00 The New Adventures Of Superman

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Meet The Ancestors 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Life On Mars 10.00 The Mystery Of The Jurassic 11.00 The Best Of The Tube 11.30 The Best Of The Tube Midnight Life On Mars 1.00 The Mystery Of The Jurassic 2.00 The Best Of The Tube 2.30 The Best Of The Tube 3.00 Closedown

UKTV HISTORY

8.00am Golda's List 9.00 Blind Man's Bluff 10.00 Aftermath: Remnants of War 11.30 A Debt Of Honour Midday Akhenaten: Egypt's Heretic King 1.00 Longitude 3.00 Map Makers: The Age Of Belief 4.00 The SS: Death's Head 5.00 Secrets Of The Stone Age: The Wisdom Of The Stones 6.00 Castles & Dungeons 7.00 Saddam's Bombmaker 8.00 Lawrence Of Arabia 9.00 The Nazi Officer's Wife 11.00 Elite Choppers Midnight Disaster: Deadly Inferno 1.00 Torture Devices 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Perry Mason: The Case Of The Notorious Nun 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's A Woman Of Substance (Part I Of III) 3.00 No Tears 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Homeless To Harvard: The Liz Murray Story 1.00 The Agency 2.00 Full Body Massage 4.00 Barbara Taylor Bradford: A Woman Of Substance

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside: Check, Mate Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Adventures Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside: Check, Mate 7.00 Murder, She Wrote 8.00 Adventures Of Sherlock Holmes 9.00 The Vice 10.00 Murder Call 11.00 Petrocelli Midnight Till Death Us Do Part 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 The Vice 3.00 Murder Call 4.00 Till Death Us Do Part 4.30 Watching 5.00 Adventures Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Alias 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 Freakylinks 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The New Twilight Zone 10.00 Hellraiser: Inferno Midnight Alien Erotica 2: The Sex Files 1.50 Farscape 2.50 The Outer Limits 3.50 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Cheating Death 7.00 Monkey Business 7.30 Storm Stories 8.00 Attack Of The Mystery Shark 9.00 Explorations Powered By Duracell 10.00 Adventure Challenge 11.00 Warship Midnight Explorations Powered By Duracell 1.00 Adventure Challenge 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Air Wars 9.30 John Nichol Flies 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 John Nichol Flies 2.30 Hindenburg Disaster: Probable Cause 3.30 5th Gear 4.00 Air Wars 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Impact: Stories Of Survival 10.00 Amazing Medical Stories 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Amazing Medical Stories 4.00 Rides 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm This Old House With Steve And Norm 6.30 This Old House With Steve And Norm 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Flaming BBQs 8.30 Location, Location, Location 9.00 Location, Location, Location 9.30 Property Ladder 10.30 Selling Houses 11.00 A Place In The Sun 11.30 Late Night Poker 12.30 5th Gear 1.00 Classic Car Restoration 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Grand Designs 4.00 Getting Afloat 4.30 Mike Reid's Under Par 5.00 Wheeler Dealers 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Castles & Dungeons 7.00 Saddam's Bombmaker 8.00 Lawrence Of Arabia 9.00 The Nazi Officer's Wife 11.00 Elite Choppers Midnight Disaster 1.00 Torture Devices 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 The Good Soap Guide 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Celebrity Extra 8.05 Charmed 9.00 The Natural 11.35 Celebrity Extra Midnight Queer Eye UK 1.00 Queen Latifah 1.45 Sex Goddesses Of Hollywood 2.10 Sex Goddesses Of The World 2.35 Psychic School 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Max Keeble's Big Move 8.25 That's So Raven 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

DAYS THAT SHOOK THE WORLD

UKTV History, 10pm

Originally shown on BBC Four, and the Best Documentary winner in this year's Readers' Poll. An innovative series that focuses on pivotal moments in world history, such as the assassination of Martin Luther King.

STEVE-O

Men & Motors, 11pm

Johnny Knoxville may have gone on to movie stardom in films like Grand Theft Parsons, but his Jackass co-star Steve-O is firmly entrenched in what he does best – acting like a complete idiot. Well, when people are daft enough to pay you for it...

MOVIES

PRIMETIME

8PM

8.00 Sniper 2 SM8 (2002, 15) Action drama. **Oh! What A Lovely War** SC1 (1969, PG) Musical drama. **Saving Grace** SM7 (1999, 15) Comedy. With Brenda Blethyn. **Star Wars Episode II: Attack Of The Clones** SM9 (2002, PG) Sci-fi adventure. **High Crimes** SM2 (2002, 12) Thriller. Stars Ashley Judd. **TBA** SM1
8.10 Gattaca FF4 (1997, 15) Sci-fi thriller. Stars Ethan Hawke.
8.15 The Lone Ranger SM1 (2003, 12) Western. With Nathaniel Arcand.
8.30 Enough SM6 (2002, 15) Drama. With Jennifer Lopez.

9PM

9.00 Diner TCM (1982, 15) Comedy drama. Stars Kevin Bacon. **Slap Her, She's French** SM3 (2002, 12) Comedy. **The Panic Room** SM4 (2002, 15) Thriller. Stars Jodie Foster. **Queen Of The Damned** SM5 (2002, 15) Horror.
9.30 The Masque Of The Red Death SC2 (1964, 15) Horror. Stars Vincent Price.
9.40 We Were Soldiers SM8 (2002, 15) War drama. Stars Mel Gibson.
The Bunker SM7 (2001, 15)

10PM

10.00 White Palace FF4 (1990, 18) **Resident Evil** SM2 (2002, 15).
The Scorpion King SM1 (2002, 12) Sci-fi.
10.25 Baby Boy SM9 (2001, 15) Romantic drama. With Tyrese Gibson.
10.30 No Sex Please, We're British! SC1 (1973, PG) Farce. With Ronnie Corbett.
The Sum Of All Fears SM6 (2002, 12) Thriller. Stars Ben Affleck.
10.35 The Lost Battalion SM3 (2001, 15) War drama. With Rick Schroder.
10.45 The Pledge SM5 (2001, 15) Crime drama. Stars Jack Nicholson.
10.55 Collateral Damage SM4 (2002, 15) Action. Stars Arnold Schwarzenegger.

6.00am Black Gold SC1 (1963, PG)
Guarding Tess SM1 (1994, PG)
Chances Are SM2 (1989, PG)
6.05 Malaika SM3 (1997, PG)
6.25 Clubhouse Detectives In Big Trouble SM9 (1996, U)
6.30 Perfect Game SM6 (1999, PG)
Fallout SM8 (1998, PG)
The Little Hut TCM (1957, PG)
The Little Rascals SM7 (1994, U)
7.00 Perfect Strangers SC2 (1950, U)
7.05 A Place For Annie SM4 (1993, PG)
7.15 Hey Arnold! The Movie SM5 (2002, U)
7.45 West Point Story SC1 (1950, U)
7.50 Gold Diggers: The Secret Of Bear Mountain SM3 (1995, PG)
7.55 The Story Of Louis Pasteur TCM (1936, PG)
The Battle Of Mary Kay SM9 (2002, PG)
8.00 Little Secrets SM7 (2001, PG)
Recipe For Murder SM1 (2001, PG)
Joe Torre: Curveballs Along The Way SM2 (1997, PG)
8.10 The Ghost Of Greville Lodge SM8 (2000, PG)
8.15 Me And The Kid SM6 (1993, PG)
8.30 Crime In The Streets SC2 (1956, PG)
8.55 Mr Music SM4 (1998, U)
Hoodlum & Son SM5 (2002, PG)
9.20 The Great Caruso TCM (1951, U)
9.30 Just A Dream SM2 (2002, PG)
9.35 Merlin: The Return SM9 (2000, PG)
Glitter SM3 (2001, PG)
9.45 The Damned Don't Cry SC1 (1950, PG)
Missing Children: A Mother's Story SM8 (1982, PG)
9.50 The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
10.00 Big Shot's Funeral SM6 (2001, PG)
Air Bud 4: Seventh Inning Fetch SM1 (2002, U)
10.05 The Diary Of Anne Frank SC2 (1959, U)
10.35 Warriors Of Virtue 2: The Return To Tao SM4 (2002, PG)
10.40 Harry Potter And The Chamber Of Secrets SM5 (2002, PG)
11.05 The Hard Way TCM (1942, U)
11.15 Clubhouse Detectives In Big Trouble SM9 (1996, U)
11.25 Legend SM2 (1985, PG)
11.30 Baby's Day Out SM3 (1994, PG)
Clara's Heart SM8 (1988, PG)
11.35 Dead Heat On A Merry-Go-Round SC1 (1966, PG) **Serendipity** SM7 (2001, PG)
11.50 Killer Bees SM6 (2002, PG)
Midday In A Class Of His Own SM1 (1999, PG)
12.20 Starry Night SM4 (1999, PG)
12.45 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
1.00 King's Row TCM (1942, PG)
Life With Father SC2 (1947, U)
1.05 Chances Are SM2 (1989, PG)
1.15 Little Secrets SM7 (2001, PG)
1.20 Fallout SM8 (1998, PG)
1.25 Lightning Jack SM5 (1994, PG)
1.30 Oh! What A Lovely War SC1 (1969, PG)
Malaika SM3 (1997, PG)
1.35 Perfect Game SM6 (1999, PG)
2.00 Guarding Tess SM1 (1994, PG)
2.10 A Place For Annie SM4 (1993, PG)
2.25 Star Wars Episode II: Attack Of The Clones SM9 (2002, PG)
2.55 The Ghost Of Greville Lodge SM8 (2000, PG)
Joe Torre: Curveballs Along The Way SM2 (1997, PG)
3.00 The Little Rascals SM7 (1994, U)
Young Frankenstein SC2 (1974, PG)
3.05 Hey Arnold! The Movie SM5 (2002, U)
3.15 Rookie Of The Year SM3 (1993, PG)
3.20 Me And The Kid SM6 (1993, PG)
3.25 Flamingo Road TCM (1949, 12)
4.00 What's Up Doc? SC1 (1972, U)
Mr Music SM4 (1998, U)
Recipe For Murder SM1 (2001, PG)
4.25 Just A Dream SM2 (2002, PG)
4.30 Missing Children: A Mother's Story SM8 (1982, PG)
The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
Hoodlum & Son SM5 (2002, PG)
4.50 Clubhouse Detectives In Big Trouble SM9 (1996, U)
5.00 The Diary Of Anne Frank SC2 (1959, U)
5.05 Big Shot's Funeral SM6 (2001, PG)
5.10 Penelope TCM (1966, U) Natalie Wood plays the neglected young wife who comes up with a novel way to grab attention.
5.15 Gold Diggers: The Secret Of Bear Mountain SM3 (1995, PG)
5.40 King Rat SC1 (1965, PG)
Warriors Of Virtue 2: The Return To Tao SM4 (2002, PG)
6.00 Shadowlands FF4 (1993, U) The true story of the love affair between CS Lewis (Anthony Hopkins) and Joy Gresham (Debra Winger).
Air Bud 4: Seventh Inning Fetch SM1 (2002, U)
6.10 Clara's Heart SM8 (1988, PG)
6.15 Serendipity SM7 (2001, PG)
Harry Potter And The Chamber Of Secrets SM5 (2002, PG)
6.20 Merlin: The Return SM9 (2000, PG)
Legend SM2 (1985, PG) Fairytale fantasy.
6.50 Killer Bees SM6 (2002, PG)
7.00 The Sunshine Boys TCM (1975, PG) Two feuding ex-vaudevillians agree to bury the hatchet and reunite for a TV special.
Glitter SM3 (2001, PG)
7.25 Hot Shots! Part Deux SM4 (1993, PG) Topper Harley takes on a rescue mission for American hostages trapped in an unnamed Middle Eastern country. Stars Charlie Sheen.
7.55 Crime In The Streets SC2 (1956, PG)

PRIMETIME see panel

11.00 Young Frankenstein SC2 (1974, PG)
11.05 All Fall Down TCM (1962, 12)
11.35 The Glow SM1 (2002, 12)
11.40 Another Day In Paradise SM7 (1998, 18)
11.45 Persona FF4 (1966, 18)
Screamers SM2 (1995, 18)
Midnight Behind The Bedroom Door SM8 (2001, 18)
12.05 Chamber Of Horrors SC1 (1966, 12)
12.15 Focus SM3 (2001, 12)
12.40 Johnny Mnemonic SM9 (1995, 15)
Enough SM6 (2002, 15)
12.45 Columbo: Sex And The Married Detective SM4 (1989, 15)
12.55 The Lonely Guy SC2 (1984, 15)
1.00 Night Must Fall TCM (1964, PG)
Return Of The Living Dead Part II SM5 (1987, 18)
1.05 The Business Of Strangers FF4 (2001, 15)
Dust SM1 (2001, 18)
1.25 City Of Joy SM7 (1992, 15)
1.40 The Vanishing SM8 (1993, 15)
Child's Play 2 SM2 (1990, 18)
1.50 Lisztomania SC1 (1975, 18)
2.10 Bossa Nova SM3 (2000, 15)
2.20 All The Queen's Men SM4 (2001, 12)
2.25 American Pie 2 SM9 (2001, 15)
Made FF4 (2001, 15)
2.30 The Rutles SC2 (1978, 15)
2.40 Live From Baghdad SM5 (2003, 15)
2.45 Nuts SM6 (1987, 18)
2.55 International Velvet TCM (1978, PG)
3.10 Bad Girls SM2 (1994, 15)
3.15 School Daze SM1 (1988, 18)
3.35 Downtown Torpedoes SM8 (1997, 15)
3.40 Victory At Entebbe SC1 (1976, PG)
3.50 The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
3.55 Kona Coast SC2 (1968, 15)
The Weekend SM3 (2002, 15)
4.00 Late Spring FF4 (1949, TBA)
4.05 Hysteria: The Def Leppard Story SM4 (2001, 15)
4.20 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
4.50 Perfect Game SM6 (1999, PG)
4.55 A Father's Son SM2 (1999, PG)
5.00 The Green Helmet TCM (1961, U)
5.10 Hoodlum & Son SM5 (2002, PG)
SM8 (1998, PG)
5.25 In A Class Of His Own SM1 (1999, PG)
5.35 The Rising Of The Moon SC2 (1957, U)
A Place For Annie SM4 (1993, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
American Pie: The Wedding (2003, 15) (Every 60 mins from 6.30am)
Animal Factory (2000, 15) Prison drama. (Every 60 mins from 6.30am to 9.30pm)
Basic (2003, 15) (Every 30 mins)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy with Eddie Murphy. (Every 120 mins)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Freddy Vs Jason (2003, 18) Horror. (Every 60 mins from 6.30am)
Good Bye Lenin! (2003, 15) Hit German comedy. (Every 60 mins from 6.30am)
Hulk (2003, 12) Action. (Every 60 mins)
In The Cut (2003, 18) Dark, erotic thriller. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Dry Coen brothers' comedy. (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins from 6.30am)
Le Divorce (2003, 12) Comedy. (Every 60 mins from 6.30am to 9.30pm)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy. (Every 30 mins)
Pirates Of The Caribbean: The Curse Of The Black Pearl (2003, 12) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Trapped (2002, 15) Blade-twisting thriller. (Every 120 mins from 6.30am to 9.30pm)
Underworld (2003, 15) (Every 30 mins)
Whale Rider (2002, PG) (Every 60 mins)

SPORTS

BRITISH EUROSPORT

5.45am Watts 6.15 YOZ Xtreme 6.45 Euro 2004: Inside The Teams 7.15 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Olympic Torch Relay Midday LIVE ATP Tour Tennis 1.30 European Championship Football 3.30 LIVE Cycling 4.30 LIVE Rowing 6.00 Nascar 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Extra Time 11.30 British Eurosport News Report 11.45 Extra Time 12.45 Mission To Athens 1.15 British Eurosport News Report 1.30 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Bottom Line 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Aqua Action 10.00 Fishing: Carp Show 10.30 LIVE Cricket: C&G Trophy Quarter-Final TBA 6.00 Football Asia 6.30 LIVE Horse Racing 9.30 Football Asia 10.00 You're On Sky Sports! 11.00 Euro Seniors Golf: AIB Irish Seniors Open Midnight Football Asia 12.30 Premier League Snooker 2.30 Tennis: DFS Classic 3.30 You're On Sky Sports! 4.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Fishing: Carp Show 8.00 Golf: US Open 2003 Official Film 9.00 Golf Special: Sir Henry Cooper & Mike Reid Charity Golf Classic 11.00 International Bowls: Australia V Scotland – Women's 2nd Test Triples 1.00 Speedway: Elite League Match TBA 3.00 Premier Snooker League 5.00 Golf: US Open 2003 Official Film 6.00 Euro Seniors Tour: AIB Irish Seniors Open 7.00 Ladies European Tour: Arras Open De France 8.00 LPGA Tour Golf: McDonald's LPGA Championship 10.00 Tennis: DFS Classic 11.00 Bikesport UK Midnight Ladies European Tour: Arras Open De France 1.00 LPGA Tour Golf: McDonald's LPGA Championship 3.00 Bikesport UK 4.00 Sports Unlimited 5.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday PGA Euro Pro Tour Golf: Heydon Grange 1.00 Golf Special: Sir Henry Cooper & Mike Reid Charity Golf Classic 3.00 International Bowls: Australia V Scotland – Women's 2nd Test Triples 5.00 Aqua Action 5.30 WWE: Bottom Line 6.30 World Yachting 7.00 Tennis: DFS Classic 8.00 Premier Snooker League 10.00 Sports Unlimited 11.00 Aqua Action 11.30 World Yachting Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 5.30 Wild Spirits 6.00 Sports Unlimited 7.00 Gravity Games 8.00 Bikesport UK 9.00 World Yachting 9.30 Rallymax.TV 10.00 WWE: Late Night – Bottom Line 11.00 Gravity Games Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 12 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday KWS Moto-X 2003 1.00 Big Wave Challenge 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Catalyst 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 The Sequel 8.00 The Ride Guide Mountainbike Show 8.30 Catalyst 9.00 Gravity Games 2002 10.00 KWS Moto-X 2003 11.00 The Sequel Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terra 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Tru Calling 9.00 Angel 10.00 Las Vegas 11.00 Scrubs 11.30 When Sex Goes Wrong Midnight Star Trek: Voyager 1.00 Alias 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Bright Lights, Big City 11.00 NYPD Blue Midnight Lost In Space 1.00 Land Of The Giants 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.05am Neighbours 6.35 It Ain't Half Hot, Mum 7.15 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.05 'Allo 'Allo! 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.40 Gimme Gimme Gimme 2.20 Dangerfield 3.15 Weakest Link 4.10 Where The Heart Is 5.05 The Day Of The Triffids

UKTV DOCUMENTARY

6.00pm Rough Science 6.30 Science Shack 7.00 Meet The Ancestors 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Seven Wonders Of The Industrial World 10.00 Pornography: A Secret History Of Civilisation 11.00 The Best Of The Tube 11.30 The Best Of The Tube Midnight Seven Wonders Of The Industrial World 1.00 Pornography: A Secret History Of Civilisation 2.00 The Best Of The Tube 2.30 The Best Of The Tube 3.00 Closedown

UKTV HISTORY

8.00am The Chunnel 9.00 Secrets Of The Stone Age: The Wisdom Of The Stones 10.00 Castles & Dungeons 11.00 Saddam's Bombmaker Midday This Week In History 12.30 Bloody Crimes: Poaching 1.00 The Nazi Officer's Wife 3.00 Lawrence Of Arabia 4.00 Elite Choppers 5.00 Secrets Of The Stone Age: Frozen In Time 6.00 Ancient Discoveries: Computing 7.00 Battle Stations Iraq: The Bombing War 8.00 Lost Inventions: Towering Cranes 9.00 History's Raiders: Hitler's a-Bomb 10.00 Cold Case Files 11.00 The Notorious Kray Twins Midnight Infamous Murders: New York Mafia Murders 12.30 The Zodiac Killers: Great Crimes And Trials 1.00 Sakharov: Conscience Of A Country 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am No Tears 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's A Woman Of Substance (Part II Of III) 3.00 Rose Hill 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Breaking Through 1.00 The Agency 2.00 The Roman Spring Of Mrs Stone 4.00 Barbara Taylor Bradford: A Woman Of Substance

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside: Check, Mate Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside: Check, Mate 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 Mccallum 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Mccallum 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 6ixth Sense With Colin Fry 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 6ixth Sense With Colin Fry 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The Outer Limits 10.00 Xtro II: The Second Encounter 11.45 Fulltime Killer 1.45 Farscape 2.45 The Outer Limits 3.45 Millennium 4.45 Sci Files 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Battle Of The X-Planes: Part 1 7.00 Monkey Business 7.30 Storm Stories 8.00 Attack: In Pursuit Of Africa's Maneaters 9.00 Frontlines Of Construction 10.00 Air Crash Investigation 11.00 Warship Midnight Marco Polo: The China Mystery Revealed 12.30 Running For Freedom 1.00 Forensic Factor 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Wings 9.30 John Nichol Flies 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 John Nichol Flies 2.30 Air Traffic Control: Too Complex For Humans 3.30 5th Gear 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Building The Ultimate 9.30 Salvage Squad 10.30 Chris Barrie's Massive Engines 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Building The Ultimate 3.30 Chris Barrie's Massive Engines 4.00 Salvage Squad 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm 5th Gear 6.30 Mates Rates 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Other People's Houses 9.00 Wheeler Dealers 9.30 Wheeler Dealers 10.00 American Hotrod 11.00 Classic Car Restoration 11.30 Late Night Poker 12.30 No Going Back 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Wheeler Dealers 3.30 Wheeler Dealers 4.00 American Hotrod 5.00 Classic Car Restoration 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Ancient Discoveries 7.00 Battle Stations Iraq 8.00 Lost Inventions 9.00 History's Raiders 10.00 Cold Case Files 11.00 The Notorious Kray Twins Midnight Infamous Murders 12.30 The Zodiac Killers 1.00 Sakharov 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Nurses 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Access Hollywood 9.00 Dead Famous 10.00 Most Haunted 11.00 Cold Squad Midnight Ghost Stories 12.30 Ghost Stories 1.00 Queen Latifah 1.45 Sex Goddesses Of Hollywood 2.10 Sex Goddesses Of The World 2.35 Psychic School 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 The Country Bears 8.25 Lilo And Stitch 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

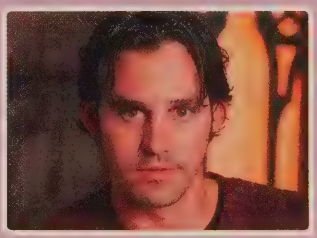
● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

DEAD FAMOUS

Living TV, 9pm

Gail Porter casts a sceptical eye over the proceedings as psychic (or 'sensitive' as he calls himself) Chris Fleming guides her around the US in search of the ghosts of dead celebrities.



BUFFY THE VAMPIRE SLAYER

Sky One, 6pm

Another classic episode of the teenage vampire-hunting series. Xander (pictured) gets bitten by a hyena and takes up with a vicious gang. Anyone who is squeamish about killing baby pigs should probably avoid this episode.

PRIMETIME

8PM

8.00 Battlestar Galactica SM6 (2003, 15) Sci-fi adventure. With Edward James Olmos. **Rock Star** SM7 (2001, 15) Musical drama. Stars Mark Wahlberg. **He Loves Me, He Loves Me Not** SC1 (2002, 12) Thriller. With Audrey Tautou. **Gregory's Girl** FF4 (1982, PG) Comedy. Stars John Gordon Sinclair. **Running On Empty** SM9 (1988, 15) Drama. Stars Judd Hirsch. **Bad Company** SM2 (2002, 12) Action thriller. With Anthony Hopkins. **Door To Door** SM1 (2001, PG) Factual drama. Stars William H Macy.
8.30 Signs SM6 (2002, 12) Supernatural thriller. With Mel Gibson.

9PM

9.00 Rio Bravo TCM (1959, PG) Western. With John Wayne. **Murder By Numbers** SM5 (2002, 15) Thriller. Stars Sandra Bullock. **No Sex Please, We're British!** SC2 (1973, PG) Farce. **The Royal Tenenbaums** SM3 (2001, 15) Black comedy. Stars Gene Hackman. **Showtime** SM4 (2002, 12) Crime drama. With Robert De Niro.
9.45 Pauline & Paulette SC1 (2000, PG) Family drama.

10PM

10.00 Stand By Me SM7 (1986, 15) Children's drama. Stars Wil Wheaton. **Henry & June** FF4 (1990, 18) Erotic drama. With Fred Ward. **The Salton Sea** SM9 (2002, 18) Thriller. Stars Val Kilmer. **Kiss Of The Dragon** SM2 (2001, 18) Action adventure. **Red Dragon** SM1 (2002, 15) Thriller. Stars Anthony Hopkins.
10.20 Pulp Fiction SM6 (1994, 18) Cult thriller. With John Travolta.
10.30 Scarface SC2 (1983, 18) Crime drama. Stars Al Pacino.
10.45 Kalifornia SM4 (1993, 18) Thriller. With Brad Pitt.

6.00am The Golden Blade SC1 (1953, U)
Mel SM3 (1999, PG)
6.05 Kid Cop SM7 (1996, U)
6.20 Sister Act 2: Back In The Habit SM9 (1993, PG)
6.30 Action Of The Tiger TCM (1957, U)
6.35 The Sign Of Four SM2 (2001, PG)
6.40 The Man Who Saved Christmas SM6 (2002, U)
6.50 Murder, She Wrote: The Celtic Riddle SM8 (2003, PG)
7.00 Mrs Caldicot's Cabbage War SM5 (2000, PG)
Black Gold SC2 (1963, PG)
7.15 Me And Dad SM1 (2001, U)
7.20 Too Many Clients: A Nero Wolfe Mystery SM4 (2002, PG)
7.30 Caged SC1 (1950, PG)
7.40 Family Secrets SM3 (2002, PG)
7.45 Dazzle SM7 (1999, U)
8.00 Kind Lady TCM (1951, PG)
8.15 Without A Clue SM2 (1988, PG)
8.20 Mrs Doubtfire SM9 (1993, PG)
Mighty Morphin Power Rangers SM6 (1995, PG)
8.30 Mary Higgins Clark's Pretend You Don't See Her SM8 (2002, PG)
8.45 West Point Story SC2 (1950, U)
8.55 Kermit's Swamp Years SM5 (2002, U)
Always SM1 (1989, PG)
9.05 Big And Hairy SM4 (1998, U)
9.10 Joe Somebody SM3 (2001, PG)
9.15 The Moonlighter SC1 (1953, PG)
9.20 Easter Parade TCM (1948, U)
9.25 Harry Potter And The Philosopher's Stone SM7 (2001, PG)
10.05 Abilene SM6 (1999, PG)
Gentle Ben: Terror On The Mountain SM2 (2002, U)
10.15 Brigham City SM8 (2001, 18)
10.25 The Majestic SM5 (2001, PG)
10.35 Bike Squad SM9 (2002, U)
10.45 The Damned Don't Cry SC2 (1950, PG)
Mr Smith Goes To Washington SC1 (1939, U)
10.50 Finding Buck McHenry SM4 (2000, U)
11.00 Murder At The Cannes Film Festival SM1 (2000, PG)
Ice Age SM3 (2002, U)
11.05 The Man Who Came To Dinner TCM (1941, PG)
11.40 Restless Spirits SM2 (1999, PG)
11.55 Big Spender SM6 (2003, PG)
12.05 Meeksville Ghost SM7 (2000, PG)
Tom & Thomas SM9 (2002, PG)
12.20 Wildfire 7 SM8 (2002, PG)
12.30 Anastasia SM4 (1997, U)
12.35 Dead Heat On A Merry-Go-Round SC2 (1966, PG)
A Gift Of Love: The Daniel Huffman Story SM1 (1999, PG)
12.40 Asterix Conquers America SM3 (1994, U)
1.00 The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
High Society TCM (1956, U)
The Mouse That Roared SC1 (1959, U)
1.20 The Sign Of Four SM2 (2001, PG)
1.40 The Man Who Saved Christmas SM6 (2002, U)
1.45 Kid Cop SM7 (1996, U)
2.00 Mrs Caldicot's Cabbage War SM5 (2000, PG)
2.05 Murder, She Wrote: The Celtic Riddle SM8 (2003, PG)
Sister Act 2: Back In The Habit SM9 (1993, PG)
2.10 Mel SM3 (1999, PG)
2.15 Too Many Clients: A Nero Wolfe Mystery SM4 (2002, PG)
2.25 Me And Dad SM1 (2001, U)
2.30 Oh! What A Lovely War SC2 (1969, PG)
The Golden Blade SC1 (1953, U)
2.55 Without A Clue SM2 (1988, PG)
3.00 Love Me Or Leave Me TCM (1955, PG)
3.20 Mighty Morphin Power Rangers SM6 (1995, PG)
3.30 Dazzle SM7 (1999, U)
3.45 Mary Higgins Clark's Pretend You Don't See Her SM8 (2002, PG)
3.55 Kermit's Swamp Years SM5 (2002, U)
Family Secrets SM3 (2002, PG)
4.00 Mr Smith Goes To Washington SC1 (1939, U)
Big And Hairy SM4 (1998, U)
4.05 Mrs Doubtfire SM9 (1993, PG)
4.10 Always SM1 (1989, PG)
4.45 Gentle Ben: Terror On The Mountain SM2 (2002, U)
5.00 What's Up Doc? SC2 (1972, U)
5.05 Abilene SM6 (1999, PG)
5.10 High Sierra TCM (1941, PG)
5.15 Harry Potter And The Philosopher's Stone SM7 (2001, PG)
5.25 The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
Joe Somebody SM3 (2001, PG)
5.40 Finding Buck McHenry SM4 (2000, U)
5.55 Brigham City SM8 (2001, 18)
6.00 The Dead FF4 (1988, U)
6.15 The Moonlighter SC1 (1953, PG)
Murder At The Cannes Film Festival SM1 (2000, PG) Journeyman actor Nathan Booth winds up at the centre of a murder hunt.
6.20 Bike Squad SM9 (2002, U)
Restless Spirits SM2 (1999, PG)
6.25 The Majestic SM5 (2001, PG)
6.40 King Rat SC2 (1965, PG)
6.50 Big Spender SM6 (2003, PG)
7.00 Hearts Of The West TCM (1975, PG) Offbeat comedy with Jeff Bridges as a would-be 1930s screen-writer fleeing to Hollywood.
7.15 Ice Age SM3 (2002, U)
7.20 Anastasia SM4 (1997, U)

PRIMETIME see panel

11.00 The Bourne Identity SM3 (2002, 12)
11.05 Training Day SM5 (2001, 18)
11.10 Nick Of Time SM8 (1995, 15)
Peyton Place SC1 (1957, 15)
11.35 K-Pax SM7 (2001, 12)
11.40 The Gypsy Moths TCM (1969, PG)
11.45 Trois 2 SM2 (2002, 18)
11.50 40 Days And 40 Nights SM9 (2002, 15)
12.10 New Best Friend SM1 (2002, 15)
12.20 Emmanuelle II FF4 (1975, 18)
12.50 Bad Boys SM8 (1995, 18)
Confessions Of A Campus Bookie SM4 (2002, 15)
1.05 Dogtown And Z-Boys SM6 (2001, 15)
Swept Away SM3 (2002, 15)
1.15 Avenging Angelo SM5 (2002, 15)
1.25 Chamber Of Horrors SC2 (1966, 12)
1.35 Come Fly With Me TCM (1963, U)
Jumpin' At The Boneyard SM2 (1991, 15)
Spy Game SM9 (2001, 15)
1.45 The Man Who Wasn't There SM7 (2001, 15)
Heavenly Creatures SM1 (1994, 18)
1.50 White Mischief FF4 (1987, 18)
Honeysuckle Rose SC1 (1980, 15)
2.30 Revelation SM4 (2001, 15)
2.45 Paradise Found SM3 (2002, 15)
2.50 Bones SM8 (2001, 18)
3.05 In Country SM5 (1989, 15)
3.10 Lisztomania SC2 (1975, 18)
3.15 Rush Of Fear SM6 (2003, 15)
3.25 Border Patrol SM2 (2001, 15)
3.30 Tokyo Story FF4 (1953, PG)
3.35 Village Of Daughters TCM (1962, PG)
3.40 Muriel's Wedding SM1 (1994, 15)
3.50 Dazzle SM7 (1999, U)
Tom & Thomas SM9 (2002, PG)
3.55 Once You Kiss A Stranger SC1 (1969, PG)
4.30 Family Secrets SM3 (2002, PG)
4.35 Wildfire 7 SM8 (2002, PG)
4.55 The Man Who Saved Christmas SM6 (2002, U)
5.00 The Spartan Gladiators TCM (1965, U)
Victory At Entebbe SC2 (1976, PG)
Volcano: Fire On The Mountain SM2 (1997, PG)
5.10 The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
Too Many Clients: A Nero Wolfe Mystery SM4 (2002, PG)
5.30 A Gift Of Love: The Daniel Huffman Story SM1 (1999, PG)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Basic (2003, 15) Thriller with John Travolta. (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 30 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6:30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

5.45am Mission To Athens 6.15 Rally Raid 6.45 Euro 2004: Inside The Teams 7.15 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Olympic Torch Relay Midday LIVE ATP Tour Tennis 1.30 European Championship Football 3.30 Euro 2004: Inside The Teams 4.00 LIVE European Championship Football 7.15 Euro 2004 Update 7.30 Equestrianism 8.30 Golf 9.00 Golf 10.00 Sailing World 10.30 Extra Time 11.30 News Report 11.45 Extra Time 12.45 News Report 1.00 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Heat 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Euro Seniors Golf: Euro Seniors Tour – AIB Irish Seniors Open 10.30 LIVE Cricket: C&G Trophy Quarter-Final TBA 6.00 Futbol Mundial 6.30 LIVE Horse Racing 9.30 Futbol Mundial 10.00 You're On Sky Sports! 11.00 Trans World Sport Midnight Futbol Mundial 12.30 Boots 'N' All 2.30 You're On Sky Sports! 3.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Football Asia 8.00 Tennis: DFS Classic 9.00 World Yachting 9.30 Bikesport UK 10.30 LIVE Rugby League: State Of Origin Match 12.30 Football Asia 1.00 LPGA Tour Golf: McDonald's LPGA Championship 3.00 Boots 'N' All 5.00 WWE 6.00 Euro Tour Weekly 6.30 Champions Tour Golf: Bayer Advantage Celebrity Pro-am 8.00 Golf Special: US Open Preview 9.00 WWE Midnight Golf Special: US Open Preview 1.00 Champions Tour Golf 2.30 Euro Tour Weekly 3.00 Watersports World 4.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Ladies European Tour: Arras Open De France 1.00 World Yachting 1.30 LIVE Tennis: Sunday Telegraph Nottingham Open 6.00 Irish Greyhound Racing 6.30 Rallymax.TV 7.00 Ten Pin Bowling: World Tenpin Masters 8.00 Boots 'N' All Special 10.00 Watersports World 11.00 Aqua Action 11.30 Euro Tour Weekly Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 3.30 Champions Tour Golf: Bayer Advantage Celebrity Pro-am 5.00 Euro Seniors Golf: Euro Seniors Tour – AIB Irish Seniors Open 6.00 Watersports World 7.00 Gravity Games 8.00 Tennis: Sunday Telegraph Nottingham Open 10.00 Ten Pin Bowling: World Tenpin Masters 11.00 Rallymax.TV 11.30 Irish Greyhound Racing Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 13 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday High Octane 12.30 Horizontal 2 1.00 Sprite Urban Games 2003 1.30 BMX World Championships: Portugal 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Riders Anonymous 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 The Outsiders 8.00 The Ride Guide Mountainbike Show 8.30 Riders Anonymous 9.00 Gravity Games 2002 10.00 High Octane 10.30 Horizontal 2 11.00 The Outsiders Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Brainiac: Science Abuse 9.00 Ace Ventura: When Nature Calls 22.45 Hollywood Vice 23.45 Star Trek: Voyager 12.45 Alias 1.45 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 The Shield 10.00 The Shield 11.00 NYPD Blue Midnight Playmakers 1.00 Playmakers 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 Yes, Minister 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Bergerac 6.00 The Bill 7.00 Yes, Minister 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.40 Gimme Gimme Gimme 2.20 Dangerfield 3.15 Weakest Link 4.05 Where The Heart Is 5.00 The Day Of The Triffids

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 The House Detectives 7.00 Meet The Ancestors 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Nap Attack 10.00 Living Nightmare 11.00 The Best Of The Tube 11.30 The Best Of The Tube Midnight Nap Attack 1.00 Living Nightmare 2.00 The Best Of The Tube 2.30 The Best Of The Tube 3.00 Closedown

UKTV HISTORY

8.00am Sakharov: Conscience Of A Country 9.00 Secrets Of The Stone Age: Frozen In Time 10.00 Ancient Discoveries: Computing 11.00 Battle Stations Iraq: The Bombing War Midday Infamous Murders: New York Mafia Murders 12.30 The Zodiac Killers: Great Crimes And Trials 1.00 Shackleton 2.00 The Notorious Kray Twins 3.00 Lost Inventions: Towering Cranes 4.00 History's Raiders: Hitler's A-Bomb 5.00 Secrets Of The Stone Age: The Human Story 6.00 Abba's Nazi Secret 7.00 Battle Stations Iraq: The Helicopter War 8.00 Infamous Murders: Murder For Hire 8.30 Manhunt: The Hunt For Charles NG 9.00 True Crime Authors: Fire Lover 10.00 Cold Case Files 11.00 Dead Reckoning: Bullets And Blood Midnight Navajo Warriors 1.00 The Great Commanders: Oliver Cromwell 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Rose Hill 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's A Woman Of Substance (Part III Of III) 3.00 The Man In The Moon 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 The Haunting Of Seacliff Inn 1.00 The Agency 2.00 Out Of The Ashes 4.00 Barbara Taylor Bradford

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 PD James 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James 3.00 Taggart 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 Push Nevada 10.00 Interceptor Force 11.50 Hard Boiled 2.10 Farscape 3.10 The Outer Limits 4.10 Sci Files 4.30 Millennium 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Battle Of The X-Planes: Part 2 7.00 Monkey Business 7.30 Storm Stories 8.00 Search For The Bushmen 9.00 The Gods Must Be Crazy 11.00 Warship Midnight Marco Polo: The China Mystery Revealed 12.30 Running For Freedom 1.00 Thai Boxing: A Fighting Chance 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Wings 9.30 John Nichol Flies 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 John Nichol Flies 2.30 Space Shuttle: Human Time Bomb 3.30 5th Gear 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Dambusters: The Bouncing Bomb 10.00 First World War 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 First World War 4.00 Dambusters: The Bouncing Bomb 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm Houseboat 6.30 Houseboat 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Christmas At River Cottage 8.30 Location, Location, Location 9.00 Des Res 9.30 A Place In The Sun 10.00 Escape To River Cottage 10.30 Sun, Sea And Scaffolding 11.00 Getting Afloat 11.30 Late Night Poker 12.30 Houseboat 1.00 Houseboat 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Des Res 3.30 A Place In The Sun 4.00 Escape To River Cottage 4.30 Sun, Sea And Scaffolding 5.00 Getting Afloat 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Abba's Nazi Secret 7.00 Battle Stations Iraq 8.00 Infamous Murders 8.30 Manhunt 9.00 True Crime Authors 10.00 Cold Case Files 11.00 Dead Reckoning Midnight Navajo Warriors 1.00 The Great Commanders 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Pregnancy And Birth: The Truth 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Queer Eye UK 9.00 Will And Grace 9.30 Will And Grace 10.00 Erica's Next Top Model 11.00 Sexcetera Midnight Ghost Stories 12.30 Ghost Stories 1.00 Queen Latifah 1.45 Sex Goddesses Of Hollywood 2.10 Sex Goddesses Of The World 2.35 Psychic School 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Lab 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Lab 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Lab 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Lab 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Lab 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Lab 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina 6.30 Sabrina 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Filmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 My Favorite Martian 8.30 8 Simple Rules 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

SPIRITED AWAY

Sky Box Office, every 90 minutes (dubbed)

Award-winning Japanese animation about a little girl who has to save her parents from a peculiar dream world, before they are turned into pigs forever. The subtitled version is screening every 150 minutes.

WILL AND GRACE

Living TV, 9pm

Geena Davis and John Cleese guest star (one of them plays Grace's sister – can you guess which?).

This series continues to entertain, intermittently, but maybe it's time to stop before it begins to outstays its welcome.

PRIMETIME

8PM

8.00 The War Bride SM1 (2001, PG) Drama. Stars Anna Friel. **Possession** SM9 (2002, 12) Mystery drama. With Gwyneth Paltrow. **About A Boy** SM7 (2002, 12) Comedy. Stars Hugh Grant. **Juwanna Mann** SM8 (2002, 15) Comedy. **Small Time Crooks** FF4 (1999, PG) Comedy. **Insomnia** SM2 (2002, 15) Thriller.
8.15 Streets Of Fire SC1 (1984, 15) Action drama. With Diane Lane.
8.30 Pavement SM6 (2002, 15) Thriller. Stars Robert Patrick.

9PM

9.00 He Loves Me, He Loves Me Not SC2 (2002, 12) Thriller. With Audrey Tautou. **Stolen Hearts** SM4 (1996, 15) Comedy. Stars Sandra Bullock. **Dragonfly** SM5 (2002, 12) Drama. **Deathwatch** SM3 (2002, 15) Horror.
9.40 Zoolander SM8 (2001, 12) Satire. With Ben Stiller.
9.45 Spider-Man SM7 (2002, 12) Fantasy adventure. Stars Tobey Maguire.

10PM

10.00 The Most Fertile Man In Ireland SM9 (2000, 15) Comedy. With Kris Marshall. **28 Days Later** SM1 (2002, 18) Horror. Stars Cillian Murphy. **Presumed Innocent** TCM (1990, 18) Legal drama. **In The Mood For Love** FF4 (2000, PG) Romantic drama. **Bring Me The Head Of Alfredo Garcia** SC1 (1974, 18) Crime drama. **Reign Of Fire** SM2 (2002, 12) Action thriller.
10.05 Undisputed SM6 (2002, 15) Action. Stars Wesley Snipes.
10.40 The Sweetest Thing SM3 (2002, 15) Romantic comedy. With Cameron Diaz. **The Browning Version** SM4 (1994, 15) Drama. Stars Albert Finney.
10.45 Pauline & Paulette SC2 (2000, PG) Family drama. With Dora van der Groen.
10.50 Bend It Like Beckham SM5 (2002, 12) Drama. Stars Parminder Nagra.

6.00am Sorcerer's Apprentice SM7 (2001, PG)
A Home Of Our Own SM3 (1994, PG)
Twelve O'Clock High SC1 (1949, U)
A Lost Princess SM9 (2002, U)
6.10 The Last Leprechaun SM5 (1998, PG)
6.20 The Christmas Shoes SM8 (2002, PG)
6.30 The Adventures Of Tartu TCM (1943, PG)
6.40 Just Visiting SM6 (2001, PG)
6.45 Two Of A Kind SM2 (1982, PG)
6.55 Ghost Cat SM4 (2003, PG)
7.10 Missing Pieces SM1 (2000, PG)
7.20 The Golden Blade SC2 (1953, U)
7.35 Osmosis Jones SM9 (2001, PG)
7.45 Spooky House SM7 (1999, PG)
8.00 Marilyn And Me SM3 (1991, PG)
8.05 The Rising Place SM8 (2002, PG)
8.10 Sandy Bottom Orchestra SM5 (2000)
8.15 The People Against O'hara TCM (1951, U)
The Thief Who Came To Dinner SC1 (1973, PG)
The Ponder Heart SM6 (2001, PG)
8.30 The Master Of Disguise SM4 (2002, PG)
8.45 Caged SC2 (1950, PG)
9.10 A Death In The Family SM2 (2002, PG)
Monday Night Mayhem SM1 (2002, PG)
9.20 Miracle Dogs SM9 (2002, U)
9.45 The Fairy King Of Ar SM7 (1998, PG)
The Incredible Elephant SM8 (2001, PG)
9.55 Above Suspicion TCM (1943, PG)
10.00 The Land Before Time SM5 (1988, U)
The Trumpet Of The Swan SM3 (2001, U)
10.15 A King In New York SC1 (1956, U)
10.25 The Moonlighter SC2 (1953, PG)
10.30 Rough Air: Danger On Flight 534 SM6 (2001, PG)
10.35 Bushwhacked SM4 (1995, PG)
10.50 I Was A Teenage Faust SM2 (2001, PG)
11.05 My Horrible Year SM1 (2001, PG)
11.10 Look Who's Talking Now SM9 (1993, PG)
11.25 Across The Pacific TCM (1942, U)
11.30 Dog Gone SM7 (2002, PG)
Black Knight SM8 (2001, PG)
Frankie & Hazel SM5 (2000, U)
11.40 Follow Your Heart SM3 (1998, PG)
11.50 Mr Smith Goes To Washington SC2 (1939, U)
Midday The Rose Tattoo SC1 (1955, PG)
12.10 Landspeed SM6 (2001, PG)
12.15 The Adventures Of Pluto Nash SM4 (2002, PG)
12.40 Two Of A Kind SM2 (1982, PG)
12.50 Missing Pieces SM1 (2000, PG)
1.00 The Naked Spur TCM (1953, PG)
A Lost Princess SM9 (2002, U)
1.15 Spooky House SM7 (1999, PG)
The Christmas Shoes SM8 (2002, PG)
1.30 Sandy Bottom Orchestra SM5 (2000, PG)
1.40 Marilyn And Me SM3 (1991, PG)
1.50 Just Visiting SM6 (2001, PG)
2.00 Ghost Cat SM4 (2003, PG)
Marriage On The Rocks SC1 (1965, PG)
2.05 The Mouse That Roared SC2 (1959, U)
2.25 Osmosis Jones SM9 (2001, PG)
2.30 A Death In The Family SM2 (2002, PG)
2.35 Monday Night Mayhem SM1 (2002, PG)
2.40 Sergeant York TCM (1941, U)
2.55 The Rising Place SM8 (2002, PG)
3.05 Sorcerer's Apprentice SM7 (2001, PG)
3.25 The Ponder Heart SM6 (2001, PG)
3.30 A Home Of Our Own SM3 (1994, PG)
The Last Leprechaun SM5 (1998, PG)
3.35 Which Way To The Front? SM4 (1970, PG)
The Golden Blade SC2 (1953, U)
4.00 A King In New York SC1 (1956, U)
4.10 Little Women SM9 (1994, U)
4.15 I Was A Teenage Faust SM2 (2001, PG)
4.20 My Horrible Year SM1 (2001, PG)
4.35 The Incredible Elephant SM8 (2001, PG)
4.40 The Fairy King Of Ar SM7 (1998, PG)
5.00 Mr Smith Goes To Washington SC2 (1939, U)
5.05 Betrayed TCM (1954, U)
5.10 Rough Air: Danger On Flight 534 SM6 (2001, PG)
5.30 The Trumpet Of The Swan SM3 (2001, U)
The Land Before Time SM5 (1988, U)
5.50 Bushwhacked SM4 (1995, PG)
6.00 The Man In The White Suit FF4 (1955, U) Sidney Stratton's invention of a fibre which never gets dirty and never wears out brings him into conflict with both labour and management.
Twelve O'Clock High SC1 (1949, U) Frank Savage is the WWII commander drawing every ounce of fight from his weary airmen.
Prelude To A Kiss SM2 (1992, PG) Mismatched couple Peter (Alec Baldwin) and Rita (Meg Ryan) meet and fall in love, but even during their honeymoon he suspects that she's changed.
6.05 Almost Salinas SM1 (2001, PG) Max Harris finds his diner turned upside down by a film crew looking into the local tourist attraction, the death site of James Dean. Stars John Mahoney.
6.10 Look Who's Talking Now SM9 (1993, PG)
6.15 Black Knight SM8 (2001, PG)
6.20 Dog Gone SM7 (2002, PG)
6.50 Landspeed SM6 (2001, PG) Michael Sanger is the fastest man alive. But reputation counts for nothing when there's $50m at stake.
7.00 Zigzag TCM (1970, PG) Edgy thriller, with George Kennedy as a dying insurance man who plans to pin a murder on himself so that his family can benefit from a lucrative payout after his death.
Frankie & Hazel SM5 (2000, U) Two plucky girls tackle a pair of unusual challenges in their small town. Family drama with Joan Plowright.
Follow Your Heart SM3 (1998, PG) Taylor and Angie, two lovelorn friends from New York, head to California to find guys. Stars Tom McGinley.
7.15 The Moonlighter SC2 (1953, PG)
7.30 The Master Of Disguise SM4 (2002, PG) Italian waiter Pistachio Disguisey must rescue his dad from a flatulent crook bent on revenge, using his newfound disguise skills.

PRIMETIME see panel

11.15 Invincible SM8 (2001, 12)
11.40 Mean Machine SM9 (2001, 15)
11.45 Jet Li's Meltdown SM2 (2001, 18)
11.50 Entertaining Angels SM6 (1997, 12)
When The Sky Falls SM7 (1999, 18)
11.55 California Suite SC1 (1979, 12)
Midnight AI: Artificial Intelligence SM1 (2001, 12)
Shinjuku Triad Society FF4 (1995, TBA)
12.10 Peyton Place SC2 (1957, 15)
12.20 The Hunger TCM (1983, 18)
The Commissioner SM3 (1998, 15)
The Adventures Of Pluto Nash SM4 (2002, PG)
12.50 Kissing Jessica Stein SM5 (2001, 15)
12.55 American Psycho II: All American Girl SM8 (2002, 18)
1.30 The Glass House SM9 (2001, 15)
Stephen King's The Night Flier SM2 (1997, 18)
1.40 The Private Files Of J Edgar Hoover FF4 (1977, 15)
Before You Go SM7 (2002, 15)
1.45 Streets Of Fire SC1 (1984, 15)
1.50 The Pact SM6 (2002, 12)
1.55 Jay And Silent Bob Strike Back SM4 (2001, 18)
2.20 The Journey TCM (1959, U)
Sidewalks Of New York SM3 (2001, 15)
2.30 On The Edge SM1 (2001, TBA)
2.35 The Medicine Show SM8 (2001, 15)
Common Ground SM5 (2000, 15)
2.50 Honeysuckle Rose SC2 (1980, 15)
3.15 Posse SM2 (1993, 15)
3.20 The Affair Of The Necklace SM7 (2001, TBA)
3.25 Sugar Hill SM9 (1994, 18)
3.30 Early Spring FF4 (1956, PG)
Threshold SM6 (2003, 18)
3.40 Behind The Red Door SM4 (2002, 15)
4.00 The Rose Tattoo SC1 (1955, PG)
4.15 Almost Salinas SM1 (2001, PG)
4.20 Follow Your Heart SM3 (1998, PG)
The Christmas Shoes SM8 (2002, PG)
4.55 Once You Kiss A Stranger SC2 (1969, PG)
5.00 Our Mother's House TCM (1967, 12)
The Last Leprechaun SM5 (1998, PG)
5.05 Just Visiting SM6 (2001, PG)
5.15 Target Earth SM2 (1997, PG)
5.20 Barbie As Rapunzel SM7 (2002, U)
5.30 Ghost Cat SM4 (2003, PG)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Basic (2003, 15) Thriller with John Travolta. (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 30 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

5.45am Equestrianism 6.45 Euro 2004: Inside The Teams 7.15 Extra Time 8.15 Euro 2004 - Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Olympic Torch Relay Midday LIVE ATP Tour Tennis 1.30 European Championship Football 3.30 LIVE Cycling 4.30 WTA Tour Tennis 6.00 Motocross 6.30 World Superbikes 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Extra Time 11.30 News Report 11.45 Extra Time 12.45 News Report 1.00 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Wrestling Classics 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Golf Special: US Open Preview 10.30 Champions Tour Golf: Bayer Advantage Celebrity Pro-am Midday Golf Special: US Open Preview 1.00 Trans World Sport 2.00 Euro Tour Weekly 2.30 Inside The PGA Tour 3.00 LIVE US Open Golf: US Open 2004 Midnight Ringside 1.00 Gaelic Games 2.00 Road To Athens 2.30 ATP Tennis 3.00 You're On Sky Sports! 4.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 J League Weekly 8.00 Watersports World 9.00 Aqua Action 9.30 J League Weekly 10.00 Ten Pin Bowling: World Ten Pin Masters 11.00 Rallymax.TV 11.30 Bikesport UK 12.30 Ten Pin Bowling: World Tenpin Masters 1.30 Rallymax.TV 2.00 Irish Greyhound Racing 2.30 Bikesport UK 3.30 Trans World Sport 4.30 J League Weekly 5.00 Motor Racing: Carlube TVR Challenge At Snetterton 5.30 WWE 6.30 Road To Athens 7.00 Trans World Sport 8.00 Gaelic Games 9.00 Ringside 10.00 You're On Sky Sports! Euro 2004 Special 11.00 Gaelic Games Midnight J League Weekly 12.30 Motor Racing 1.00 Race World 2.00 Ringside 3.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday J League Weekly 12.30 Watersports World 1.30 LIVE Tennis: Sunday Telegraph Nottingham Open 6.00 ATP Tennis 6.30 Motor Racing: Carlube TVR Challenge At Snetterton 7.00 Race World 8.00 Aqua Action 8.30 Rallymax.TV 9.00 Road To Athens 9.30 Motor Racing: Carlube TVR Challenge At Snetterton 10.00 Race World 11.00 Aqua Action 11.30 NBA Action Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aqua Action 6.30 NBA Action 7.00 Gravity Games 8.00 Tennis: Sunday Telegraph Nottingham Open 10.00 WWE: Wrestling Classics 11.00 Gravity Games Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 The Best Of Logic Skate 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday IFMA Freestyle Moto-X Series 1.00 Alberg Open Space Freeride 2004 1.30 The Battle 2004 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 The Circus 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 Gong Show 7.30 Logic 13 8.00 The Ride Guide Mountainbike Show 8.30 The Circus 9.00 Gravity Games 2002 10.00 IFMA Freestyle Moto-X Series 11.00 Gong Show 11.30 Logic 13 Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 Transformers: Armada 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Next Action Star 9.00 24 10.00 Cold Case 11.00 Kirsty's Home Videos Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 Hot Love 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Playmakers 10.00 Playmakers 11.00 NYPD Blue Midnight The Shield 1.00 The Shield 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 Dad's Army 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Bergerac 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Miss Marple: Nemesis 7.00 Dad's Army 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.40 Gimme Gimme Gimme 2.20 Dangerfield 3.15 Weakest Link 4.05 Where The Heart Is 5.05 The Day Of The Triffids

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 The House Detectives 7.00 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 The Life Laundry 9.30 The Life Laundry 10.00 One Life 11.00 The Best Of The Tube 11.30 The Best Of The Tube Midnight The Life Laundry 12.30 The Life Laundry 1.00 One Life 2.00 The Best Of The Tube 2.30 The Best Of The Tube 3.00 Closedown

UKTV HISTORY

8.00am Russia: Land Of The Tsars 9.00 Secrets Of The Stone Age: The Human Story 10.00 Abba's Nazi Secret 11.00 Battle Stations Iraq: The Helicopter War Midday Infamous Murders: Murder For Hire 12.30 Manhunt: The Hunt For Charles NG 1.00 True Crime Authors: Fire Lover 2.00 The Great Commanders: Oliver Cromwell 3.00 Secret Passages 4.00 Navajo Warriors 5.00 Britain BC 6.00 Nazi Britain 7.00 Battle Stations Iraq: The Land War 8.00 The SS: Death's Head 9.00 Airship Disasters 10.00 Cold Case Files 11.00 Queen Elizabeth's Magician Midnight Vietnam: On The Frontlines – The End Game 1.00 Inside The Soviet Military Machine: The Anthrax Connection 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am The Man In The Moon 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 A Message From Holly 3.00 Stanley And Iris 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Defending Our Kids: The Julie Posey Story 1.00 The Agency 2.00 An Unexpected Love 4.00 A Message From Holly

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 PD James 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James 3.00 Taggart 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The Outer Limits 10.00 Dark Descent 11.50 I've Been Watching You 1.25 The Twilight Zone 1.55 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Dream Jets: Designer Flight 7.00 Monkey Business 7.30 Storm Stories 8.00 Cheating Death 9.00 DNA Detectives 9.30 Storm Stories 10.00 Death By Natural Causes 11.00 Warship Midnight Marco Polo: The China Mystery Revealed 12.30 Running For Freedom 1.00 DNA Detectives 1.30 Storm Stories 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Wings 9.30 Wheels At War 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 John Nichol Flies 2.30 The Concorde Era 3.30 5th Gear 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Forensic Detectives 10.00 FBI Files 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Forensic Detectives 4.00 The Concorde Era 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm Mike Reid's Under Par 6.30 Wheeler Dealers 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 5th Gear 8.30 How Clean Is Your House? 9.00 Britain's Best Self Builds: Most Popular House Vote 9.30 Grand Designs 10.30 New Spaces With Ben Huggins 11.00 The City Gardener 11.30 Late Night Poker 12.30 Houseboat 1.00 Houseboat 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Britain's Best Self Builds: Most Popular House Vote 3.30 Grand Designs 4.30 New Spaces With Ben Huggins 5.00 The City Gardener 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Nazi Britain 7.00 Battle Stations Iraq 8.00 The SS 9.00 Airship Disasters 10.00 Cold Case Files 11.00 Queen Elizabeth's Magician Midnight Vietnam 1.00 Inside The Soviet Military Machine 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney and Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Pregnancy And Birth: The Truth 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 The Restaurant 9.00 Queer Eye UK 10.00 Extreme Makeover 11.00 CSI: Crime Scene Investigation Midnight Ghost Stories 12.30 Ghost Stories 1.00 Queen Latifah 1.45 Sex Goddesses Of Hollywood 2.10 Sex Goddesses Of The World 2.35 Psychic School 3.25 Beyond With James Van Praagh 3.50 Beyond With James Van Praagh 4.15 Star Treatment 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 The Cheetah Girls 8.30 That's So Raven 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

24

Sky One, 9pm

Another crucial hour – it's 7am and Saunders' daughter has been identified. Tony wants to bring her in, but Jack (Kiefer Sutherland) has a riskier plan. Meanwhile, Bill Cole is at large and infectious. Ooh, it's nail-biting. And still no bathroom breaks.

EXTREME MAKEOVERS

Living TV, 10pm

Watch in horror as perfectly normal, pleasant-looking women and men submit themselves to extreme plastic surgery. The results are almost always freakish. This is possibly one of the signs of the Apocalypse. All that excised skin will return to haunt us.

PRIMETIME

8PM

8.00 Anita & Me SM7 (2003, 12) Comedy drama. Stars Lynn Redgrave.
Monster's Ball SM9 (2001, 15) Sentimental drama. Stars Halle Berry. **Desperate Measures** FF4 (1998, 15) Crime drama. **National Lampoon's Animal House** SC1 (1978, 15) Comedy. Stars John Belushi. **The Transporter** SM8 (2002, 15) Action thriller. With Jason Statham. **Enough** SM2 (2002, 15) Drama. Stars Jennifer Lopez.
8.30 Not Another Teen Movie SM6 (2001, 15) Teen comedy.

9PM

9.00 Mad Max 3: Beyond Thunderdome TCM (1985, 15) Sci-fi adventure. With Mel Gibson. **The Good Girl** SM3 (2002, 15) Black comedy. Stars Jennifer Aniston. **The Guru** SM5 (2002, 15) Comedy drama. With Jimi Mistry. **Ocean's Eleven** SM4 (2001, 12) Crime thriller. Stars George Clooney.
9.15 Streets Of Fire SC2 (1984, 15) Action drama. With Diane Lane.
9.35 Changing Lanes SM8 (2002, 15) Thriller. Stars Ben Affleck.
9.45 Orange County SM7 (2002, 12) Comedy. With Colin Hanks.

10PM

10.00 Mission: Impossible SM1 (1996, PG) Action thriller. Stars Tom Cruise.
The Player SM9 (1992, 15) Comedy thriller. With Tim Robbins.
Lovely And Amazing FF4 (2001, 15) Comedy drama. Stars Brenda Blethyn.
Rumble Fish SC1 (1983, 18) Teen drama. With Matt Dillon.
8 Mile SM2 (2002, 15) Drama.
10.05 Dog Soldiers SM6 (2002, 15) Horror comedy. Stars Sean Pertwee.
10.40 The Abduction Club SM3 (2002, 12) Romantic comedy. With Matthew Rhys.
Jason X SM5 (2001, 15) Horror. Stars Kane Hodder.

6.00am The Bread, My Sweet SM9 (2000, PG)
A Storm In Summer SM1 (2000, PG)
The Last Of The Mohicans SC1 (1936, PG)
6.05 The Santa Trap SM8 (2002, U)
6.10 Guarding Tess SM3 (1994, PG)
6.40 The Day They Robbed The Bank Of England TCM (1960, U)
Time Changer SM6 (2002, PG)
6.55 Glitter SM7 (2001, PG)
7.00 Twelve O'Clock High SC2 (1949, U)
Just A Walk In The Park SM5 (2002, U)
Three Secrets SM2 (1999, PG)
7.10 My Big Fat Greek Wedding SM4 (2002, PG)
7.50 Gilda Radner: It's Always Something SM8 (2002, PG)
Violent Road SC1 (1958, PG)
8.00 The Little Rascals SM3 (1994, U)
Lionheart SM1 (1986, PG)
8.05 Merry Andrew TCM (1958, U)
8.25 Southern Cross SM6 (2001, U)
8.30 Manhattan Murder Mystery SM9 (1993, PG)
8.45 Deep In My Heart SM5 (1999, PG)
Troop Beverly Hills SM2 (1989, PG)
8.55 In A Class Of His Own SM7 (1999, PG)
Bogus SM4 (1996, PG)
9.15 The Thief Who Came To Dinner SC2 (1973, PG)
9.25 Killer Bees SM8 (2002, PG)
9.35 Cybermutt SM3 (2002, U)
A Night To Remember SC1 (1958, PG)
9.50 Another Thin Man TCM (1939, PG)
10.00 To Wong Foo, Thanks For Everything, Julie Newmar SM1 (1995, PG)
10.10 Behind The Mask SM6 (1999, PG)
10.30 Serendipity SM9 (2001, PG)
The Lost Treasure Of Sawtooth Island SM5 (2000, PG)
10.45 Lightning Jack SM7 (1994, PG)
A Mother's Gift SM2 (1995, PG)
10.50 For The Love Of Olivia SM4 (2001, PG)
11.10 The Brady Bunch Movie SM8 (1995, PG)
11.15 A King In New York SC2 (1956, U)
11.20 Hoodlum & Son SM3 (2002, PG)
11.30 A Night At The Opera TCM (1935, U)
11.40 In Like Flint SC1 (1967, PG)
11.50 Like Mike SM6 (2002, PG)
Midday The Moving Of Sophia Myles SM1 (2000, PG)
12.15 The Importance Of Being Earnest SM5 (2002, U)
12.25 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
K-9: PI SM4 (2003, PG)
12.30 Big Shot's Funeral SM2 (2001, PG)
12.40 Men In Black II SM7 (2002, 12)
12.45 The Santa Trap SM8 (2002, U)
1.00 The Rose Tattoo SC2 (1955, PG)
Arsenic And Old Lace TCM (1944, PG)
1.20 The Little Rascals SM3 (1994, U)
1.35 Time Changer SM6 (2002, PG)
1.40 The Spirit Of St Louis SC1 (1957, U)
2.00 Lionheart SM1 (1986, PG)
Just A Walk In The Park SM5 (2002, U)
2.10 The Bread, My Sweet SM9 (2000, PG)
My Big Fat Greek Wedding SM4 (2002, PG)
2.15 Three Secrets SM2 (1999, PG)
2.25 In A Class Of His Own SM7 (1999, PG)
2.30 Gilda Radner: It's Always Something SM8 (2002, PG)
3.00 Marriage On The Rocks SC2 (1965, PG)
3.05 Guarding Tess SM3 (1994, PG)
3.15 Passage To Marseilles TCM (1949, PG)
3.20 Southern Cross SM6 (2001, U)
3.45 Deep In My Heart SM5 (1999, PG)
3.50 Bogus SM4 (1996, PG)
4.00 Mission: Impossible SM1 (1996, PG)
A Night To Remember SC1 (1958, PG)
4.10 Manhattan Murder Mystery SM9 (1993, PG)
4.15 Glitter SM7 (2001, PG)
4.30 A Mother's Gift SM2 (1995, PG)
4.40 Killer Bees SM8 (2002, PG)
5.00 A King In New York SC2 (1956, U)
5.05 Behind The Mask SM6 (1999, PG)
Cybermutt SM3 (2002, U)
5.10 Ask Any Girl TCM (1959, PG)
5.30 The Lost Treasure Of Sawtooth Island SM5 (2000, PG)
5.45 For The Love Of Olivia SM4 (2001, PG)
6.00 To Wong Foo, Thanks For Everything, Julie Newmar SM1 (1995, PG)
Breakfast At Tiffany's FF4 (1961, PG) Audrey Hepburn is the seemingly air-headed elegant socialite whose façade hides pain and loss.
The Last Of The Mohicans SC1 (1936, PG) The British defenders of besieged Fort Henry surrender to a force of French and Huron soldiers.
6.10 Serendipity SM9 (2001, PG)
6.15 Men In Black II SM7 (2002, 12)
Big Shot's Funeral SM2 (2001, PG) American director Don Tyler suffers a stroke in the middle of remaking *The Last Emperor*.
6.25 The Brady Bunch Movie SM8 (1995, PG)
6.45 Like Mike SM6 (2002, PG)
7.00 Twelve O'Clock High SC2 (1949, U)
Hoodlum & Son SM3 (2002, PG) A ten-year-old kid and his dozy dad skip town with a suitcase of mob money. Stars Anthony Coleman.
Where The Spies Are TCM (1965, PG) David Niven stars in this comic spy yarn as the country GP recruited for a vital Middle East mission.
7.15 The Importance Of Being Earnest SM5 (2002, U)
7.20 K-9: PI SM4 (2003, PG) Cops throw a big retirement party for Thomas Dooley, but he isn't off the force long before he spots a robbery.
7.50 Mrs Doubtfire SM1 (1993, PG)

PRIMETIME see panel

11.00 Bring Me The Head Of Alfredo Garcia SC2 (1974, 18)
The Ice Pirates TCM (1984, 15)
Helen Of Troy: Part 1 SM4 (2003, 15)
11.15 Chain Reaction SM8 (1996, 12)
11.20 Mike Bassett: England Manager SM7 (2001, 15)
11.35 Possessed FF4 (1999, 15)
11.40 Repo Man SC1 (1984, 18)
11.55 Baywatch: Hawaiian Wedding SM1 (2003, 12)
Hysteria: The Def Leppard Story SM2 (2001, 15)
Missing In Action SM6 (1984, 15)
12.10 Minority Report SM9 (2002, 12)
12.20 Mr Deeds SM5 (2002, 12)
12.25 On The Edge SM3 (2000, 15)
12.35 Helen Of Troy: Part 2 SM4 (2003, 15)
12.45 Shaft In Africa TCM (1973, 15)
12.55 Body Double SC2 (1984, 18)
1.00 Saving Grace SM7 (1999, 15)
1.05 High Crimes SM8 (2002, 12)
1.10 Return Of The Secaucus Seven FF4 (1980, 15)
1.20 National Lampoon's Animal House SC1 (1978, 15)
1.30 America's Sweethearts SM1 (2001, 12)
Pootie Tang SM2 (2001, 15)
1.40 She Creature SM6 (2001, 15)
2.00 Tube Tales SM3 (1999, 15)
2.05 Out Of Time SM4 (2000, 15)
City Of Joy SM5 (1992, 15)
2.45 Heist SM9 (2001, 15)
The Americanization Of Emily TCM (1964, PG)
2.55 California Suite SC2 (1979, 12)
Walking And Talking FF4 (1995, 15)
The Forsaken SM2 (2001, 18)
3.00 Aftermath SM8 (2002, 15)
3.10 Oklahoma! SM7 (1999, PG)
3.15 Zombie High SM6 (1988, 15)
3.20 Max Knight: Ultra Spy SM1 (2000, 12)
3.40 Point Of Origin SM3 (2002, 15)
Slap Shot 2: Breaking The Ice SM4 (2002, 15)
3.45 Hotel SC1 (1967, PG)
4.15 Ohayo FF4 (1959, U)
4.30 Troop Beverly Hills SM2 (1989, PG)
4.35 The Santa Trap SM8 (2002, U)
4.45 The Bread, My Sweet SM9 (2000, PG)
4.55 The Moving Of Sophia Myles SM1 (2000, PG)
Time Changer SM6 (2002, PG)
5.00 Mark Of The Vampire TCM (1935, PG)
Deep In My Heart SM5 (1999, PG)
5.15 Hoodlum & Son SM3 (2002, PG)
5.20 Promise Her Anything SC2 (1966, PG)
5.25 My Big Fat Greek Wedding SM4 (2002, PG)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Basic (2003, 15) Thriller with John Travolta. (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 30 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

6.00am Watts 6.15 YOZ Xtreme 6.45 Euro 2004: Inside The Teams 7.15 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Olympic Torch Relay Midday LIVE ATP Tour Tennis 1.30 European Championship Football 3.30 Euro 2004: Inside The Teams 4.00 LIVE European Championship Football 7.15 Euro 2004 Update 7.30 Strongest Man 8.30 WTA Tour Tennis 10.00 YOZ Xtreme 10.30 Extra Time 11.30 British Eurosport News Report 11.45 Extra Time 12.45 British Eurosport News Report 1.00 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 Ringside 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 US Open Golf: US Open 2004 1.30 Road To Athens 2.00 Ringside 3.00 LIVE US Open Golf: US Open 2004 Midnight Super League: Widnes Vikings V St Helens 2.00 Poker Million 4.00 You're On Sky Sports! 5.00 Moto+ 5.30 Gillette World Sport

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Road To Athens 8.00 Race World 9.00 Gaelic Games 10.00 Ringside 11.00 LIVE County Championship: Warwickshire V Lancashire 6.30 ICC Cricket World 7.00 Gillette World Sport 7.30 LIVE Super League: Widnes Vikings V St Helens 10.00 You're On Sky Sports !: Euro 2004 Special 11.00 Poker Million 1.00 WWE: Late Night – Raw 3.00 Rally Fever 4.00 Tight Lines 5.00 Aqua Action 5.30 360 Surfing

SKY SPORTS 3

11.00am Motor Racing: Carlube TVR Challenge At Snetterton 11.30 Aerobics Oz Style Midday Trans World Sport 1.00 NBA Action 1.30 LIVE Tennis: Sunday Telegraph Nottingham Open 6.00 Aqua Action 6.30 360 Surfing 7.00 Tight Lines 8.00 Rally Fever 9.00 WWE: Late Night – Raw 11.00 Aqua Action 11.30 360 Surfing Midnight Rally Fever 1.00 Closedown

SKY SPORTS EXTRA

Midday Aqua Action 5.00 Moto+ 5.30 Gillette World Sport 6.00 Gaelic Games 7.00 Gravity Games 8.00 Tennis: Sunday Telegraph Nottingham Open 10.00 Tight Lines 11.00 Moto+ 11.30 ICC Cricket World Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 AKA Girl Skater 10.30 Hardcore Candy 11.00 Gravity Games 2002 Midday High Octane 12.30 No Respect 1.00 Monster Mastership 2003: Skate Vert 2.00 Freerider 2.30 Chain Reaction 3 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2002 6.00 Hardcore Candy 6.30 16mm 7.00 AKA Girl Skater 7.30 Superpark 5: Timberline 8.00 Chain Reaction 3 9.00 Gravity Games 2002 10.00 High Octane 10.30 No Respect 11.00 AKA Girl Skater 11.30 Superpark 5: Timberline Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 Futurama 7.30 Futurama 8.00 The Simpsons 8.30 The Simpsons 9.00 Euromillions Live Draw 9.05 Look Who's Talking Now 10.50 Las Vegas 11.50 Star Trek: Voyager 12.50 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 JAG 10.00 JAG 11.00 NYPD Blue Midnight The Man Show 12.30 The Man Show 1.00 Penn And Teller: Bulls**t! 1.35 Free For All 2.10 NYPD Blue 3.10 Cops 3.40 Cops 4.10 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 To The Manor Born 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 To The Manor Born 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.40 Gimme Gimme Gimme 2.15 Dangerfield 3.15 Weakest Link 4.10 Where The Heart Is 5.05 Friends Like These

UKTV DOCUMENTARY

6.00pm Meerkats United 6.30 Meerkats Divided 7.00 Meerkats: Part Of The Team 8.00 Local Heroes 8.30 Local Heroes 9.00 Back To The Floor 9.30 Back To The Floor 10.00 Trouble At The Top 11.00 The Best Of The Tube 11.30 The Best Of The Tube Midnight The Best Of The Tube 12.30 The Best Of The Tube 12.55 The Best Of The Tube 1.25 The Best Of The Tube 1.50 The Best Of The Tube 2.15 Trouble At The Top 3.00 Closedown

UKTV HISTORY

8.00am Inside The Soviet Military Machine: The Anthrax Connection 9.00 Britain BC 10.00 Nazi Britain 11.00 Battle Stations Iraq: The Land War Midday Infamous Murders: Terrorising The Cities 12.30 Roberts, Duddy & Witney: Great Crimes And Trials 1.00 Airship Disasters 2.00 Vietnam: On The Frontlines – The End Game 3.00 The SS: Death's Head 4.00 Hitler's Legacy 5.00 Britain BC 6.00 Secrets of War: Vietnam – Special Operations 7.00 Saddam: Master Of Baghdad 8.00 Battle Stations: F-18 Hornet 9.00 Betrayal: Mordechai Vanunu – Israel's Nuclear Spy 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey: Surviving The First 100 Years Of The FDNY 11.30 Conquest: Secret Weapons Of The Ninja Midnight Luftwaffe 46 1.00 Britain's War Heroes: Rogue Warrior 1.30 This Week In History 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Stanley And Iris 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Love Comes Softly 3.00 Speechless 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Criminal Instincts: Deadly Appearances 1.00 The Agency 2.00 Trouble In Paradise 4.00 Love Comes Softly

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 PD James 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James 3.00 Taggart 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Unexplained Mysteries 10.00 Sin Cities Unleashed 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities Unleashed 1.00 Unexplained Mysteries 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The New Twilight Zone 10.00 Total Reality 11.50 Urban Ghost Story 1.30 The Twilight Zone 2.00 Farscape 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Dream Jets: Flying Palaces 7.00 Monkey Business 7.30 Storm Stories 8.00 Go Wild! 9.00 The Sea Hunters 10.00 The Mystery Of Zulu Dawn 11.00 Innovation Midnight Raising The USS Monitor 1.00 The Sea Hunters 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Wings 9.30 Airforce 10.00 Monster Garage 11.00 Salvage Squad Midday Time Team 1.00 Monster Garage 2.00 Speeders In The Sky 2.30 Dangerous Missions: Space Flight 3.30 5th Gear 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Time Team 8.00 Monster Garage 9.00 Seven Ages Of Britain 10.00 The Strangest Viking 11.00 Trauma Midnight Medical Breakthroughs 1.00 Monster Garage 2.00 Impact 3.00 The Strangest Viking 4.00 Seven Ages Of Britain 5.00 Time Team

DISCOVERY HOME & LEISURE

6.00pm How Clean Is Your House? 6.30 How Clean Is Your House? 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Challenge Tommy Walsh 8.30 Location, Location, Location 9.00 Great Rod Race 9.30 Record Breaking Fish 10.00 Hooked On Fishing 10.30 Total Fishing With Matt Hayes 11.00 Fishing On The Edge 11.30 Late Night Poker 12.30 A Bike Is Born 1.00 A Bike Is Born 1.30 Mike Reid's Under Par 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 The Great Rod Race 3.30 Record Breaking Fish 4.00 Hooked On Fishing 4.30 Total Fishing With Matt Hayes 5.00 Fishing On The Edge 5.30 A Cook On The Wild Side

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Secrets Of War 7.00 Saddam 8.00 Battle Stations 9.00 Betrayal 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey 11.30 Conquest Midnight Luftwaffe 46 1.00 Britain's War Heroes 1.30 This Week In History 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Pregnancy And Birth: The Truth 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Access Hollywood 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan of Arcadia 7.00 Style Star 7.30 Retail Therapy 8.00 Will And Grace 8.30 Will And Grace 9.00 CSI: Crime Scene Investigation 10.00 CSI: Crime Scene Investigation 11.00 Most Haunted Midnight The Bride 2.15 Sex Goddesses Of Hollywood 2.40 Sex Goddesses Of The World 3.05 Psychic School 3.55 Queen Latifah 4.40 Dag 5.05 The Cosby Show 5.30 Home Shopping

CARTOON NETWORK

6.00am Cramp Twins 6.30 Dexter's Lab 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Lab 9.30 Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 Powerpuff Girls Midday Dexter's Lab 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 Cramp Twins 2.30 Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Lab 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Lab 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Lab 1.00 Spaced Out 1.20 Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina 6.30 Sabrina 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

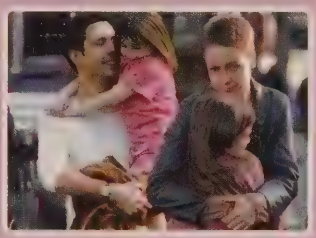
DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 7.00 The Muppets Take Manhattan 8.30 Dave The Barbarian 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES



IN AMERICA

Front Row, every 60 minutes
Samantha Morton stars in Irish director Jim Sheridan's gritty contemporary drama about a young Irish family's attempt to emigrate to the US. Apparently, America is still supposed to be a place to aspire to for some bizarre unknown reason.

COLTRANE IN A CADILLAC

Men & Motors, 9pm
He's probably best known for playing friendly giant Hagrid in the Harry Potter movies right now, but actor-comedian Robbie Coltrane also has a love of classic American gas-guzzling cars. Join him on his Cadillac road trip around the US.

PRIMETIME

8PM

8.00 About Schmidt SM1 (2002, 15) Comedy drama. Stars Jack Nicholson. **Enigma** SM7 (2001, 15) Historical drama. With Dougray Scott. **All The Queen's Men** SM8 (2001, 12) Comedy adventure. Stars Matt LeBlanc. **Miami Rhapsody** FF4 (1994, 15) Romantic comedy. With Sarah Jessica Parker. **Bottle Rocket** SM9 (1996, 15) Comedy. Stars Luke Wilson. **The Sum Of All Fears** SM2 (2002, 12) Thriller. With Ben Affleck. **Tootsie** SC1 (1982, 15) Comedy. Stars Dustin Hoffman. **The Panic Room** SM6 (2002, 15) Thriller. With Jodie Foster.

9PM

9.00 National Lampoon's Animal House SC2 (1978, 15) Comedy. With John Belushi. **Dinner Rush** SM5 (2000, 15) Drama. Stars Danny Aiello. **The Dirty Dozen** TCM (1967, 15) War drama. With Lee Marvin. **They** SM4 (2002, 15) Horror.
9.45 Eight Legged Freaks SM8 (2002, 12) Horror. With David Arquette. **The Magdalene Sisters** SM9 (2002, 15) Factual drama.

10PM

10.00 About Schmidt SM3 (2002, 15) Comedy drama. With Jack Nicholson. **The Lone Ranger** SM7 (2003, 12) Western. Stars Nathaniel Arcand. **Magnolia** FF4 (1999, 18) Drama. Paul Thomas Anderson's Oscar-nominated film follows the lives of a group of friends in LA. With Tom Cruise. **Sudden Impact** SC1 (1983, 18) Crime thriller. Stars Clint Eastwood. **Heat** SM6 (1995, 15) Thriller. With Al Pacino.
10.10 A Beautiful Mind SM1 (2001, 12) Psychological thriller. Stars Russell Crowe. **My Little Eye** SM2 (2002, 18) Horror. With Kris Lemche.
10.30 K-19: The Widowmaker SM4 (2002, 12) Thriller. Stars Harrison Ford.
10.45 The Scorpion King SM5 (2002, 12) Sci-fi. With The Rock (Dwayne Johnson).

6.00am Battle Beneath The Earth TCM (1967, U)
6.10 Family Secrets SM7 (2002, PG)
6.15 Christy: Choices Of The Heart – Part 1 SM8 (2001, PG)
6.25 The Prince Who Was A Thief SC1 (1951, PG)
6.30 Askari SM2 (2001, PG)
6.35 The Battle Of Mary Kay SM9 (2002, PG)
Sgt Bilko SM1 (1996, PG)
6.45 Joe Torre: Curveballs Along The Way SM6 (1997, PG)
7.00 Me And Dad SM3 (2001, U)
A Gift Of Love: The Daniel Huffman Story SM5 (1999, PG)
7.05 Trapped In Paradise SM4 (1994, PG)
7.15 The Last Of The Mohicans SC2 (1936, PG)
7.30 The Adventures Of Huckleberry Finn TCM (1960, 15)
7.50 Christy: Choices Of The Heart – Part 2 SM8 (2001, U)
8.00 Project: Alf SM7 (1996, PG)
8.05 Mighty Morphin Power Rangers SM2 (1995, PG)
8.20 Warriors Of Virtue 2: The Return To Tao SM6 (2002, PG)
8.25 The Haunted Pumpkin Of Sleepy Hollow SM9 (2001, U)
8.30 Prince Charming SM1 (2001, PG)
8.45 The King And I SC1 (1956, U)
Pennsylvania Miner's Story SM5 (2002, PG)
9.00 Diggity's Treasure SM3 (2001, PG)
Wind SM4 (1992, PG)
Violent Road SC2 (1958, PG)
9.15 3 Godfathers TCM (1948, U)
9.30 The Babe SM8 (1992, PG)
9.35 Bike Squad SM9 (2002, U)
9.45 Anastasia SM2 (1997, U)
10.00 Land Before Time VIII: The Big Freeze SM7 (2001, U)
The Lost Child SM6 (2000, PG)
10.30 Cops And Robbersons SM1 (1994, PG)
Clubhouse Detectives In Big Trouble SM5 (1996, U)
10.35 A Night To Remember SC2 (1958, PG)
11.00 Sister Act 2: Back In The Habit SM3 (1993, PG)
Little Women TCM (1949, U)
I Was A Male War Bride SC1 (1949, U)
11.10 Ghostbusters SM9 (1984, PG)
Joe Versus The Volcano SM4 (1990, PG)
11.25 Roxanne SM2 (1987, PG)
11.30 Ice Age SM7 (2002, U)
The Sky's No Limit SM8 (1984, PG)
11.45 No Ordinary Baby SM6 (2001, PG)
Midday Getting There SM5 (2002, U)
12.30 Princess Of Thieves SM1 (2001, PG)
12.40 In Like Flint SC2 (1967, PG)
1.00 Star Wars Episode II: Attack Of The Clones SM3 (2002, PG)
Trapped In Paradise SM4 (1994, PG)
Meet Me In St Louis TCM (1944, U)
1.10 The Haunted Pumpkin Of Sleepy Hollow SM9 (2001, U)
Christy: Choices Of The Heart – Part 1 SM8 (2001, PG)
1.15 Project: Alf SM7 (1996, PG)
Askari SM2 (2001, PG)
1.25 Joe Torre: Curveballs Along The Way SM6 (1997, PG)
1.45 The Prince Who Was A Thief SC1 (1951, PG)
Pennsylvania Miner's Story SM5 (2002, PG)
2.20 The Battle Of Mary Kay SM9 (2002, PG)
2.30 The Little Unicorn SM1 (1999, U)
2.40 The Spirit Of St Louis SC2 (1957, U)
2.45 Christy: Choices Of The Heart – Part 2 SM8 (2001, U)
2.50 Mighty Morphin Power Rangers SM2 (1995, PG)
3.00 Family Secrets SM7 (2002, PG)
Gone With The Wind TCM (1939, PG)
Warriors Of Virtue 2: The Return To Tao SM6 (2002, PG)
3.20 Wind SM4 (1992, PG)
3.45 The King And I SC1 (1956, U)
3.55 Me And Dad SM3 (2001, U)
4.00 A Gift Of Love: The Daniel Huffman Story SM5 (1999, PG)
Sgt Bilko SM1 (1996, PG)
4.15 Bike Squad SM9 (2002, U)
4.25 The Babe SM8 (1992, PG)
4.30 Land Before Time VIII: The Big Freeze SM7 (2001, U)
Anastasia SM2 (1997, U)
4.40 The Lost Child SM6 (2000, PG)
5.00 A Night To Remember SC2 (1958, PG)
5.30 Joe Versus The Volcano SM4 (1990, PG)
5.40 Diggity's Treasure SM3 (2001, PG)
5.45 Joe Somebody SM1 (2001, PG) Joe is humiliated when he's beaten up by the office bully in front of his own daughter. Stars Tim Allen.
Clubhouse Detectives In Big Trouble SM5 (1996, U)
5.55 Ghostbusters SM9 (1984, PG)
6.00 That Thing You Do! FF4 (1996, PG)
I Was A Male War Bride SC1 (1949, U) Cary Grant is the French officer forced to don drag to meet daft US army regulations.
6.10 Roxanne SM2 (1987, PG) Romantic fantasy about a smalltown firefighter named CD Bales.
6.15 Ice Age SM7 (2002, U)
6.20 Hot Shots! Part Deux SM8 (1993, PG) Gag-stacked spoof starring Charlie Sheen.
6.25 No Ordinary Baby SM6 (2001, PG)
7.00 Portrait Of A Mobster SC2 (1961, PG)
7.15 Getting There SM5 (2002, U)
7.20 Restless Spirits SM4 (1999, PG) After her father dies, Katie moves with her family to chilly Newfoundland to stay with her grandma.
7.35 Star Wars Episode II: Attack Of The Clones SM3 (2002, PG) While reckless Jedi trainee Anakin Skywalker protects a young senator, his master Obi-Wan Kenobi investigates recent unrest in the galaxy. Stars Ewan McGregor.

PRIMETIME see panel

11.00 Rumble Fish SC2 (1983, 18)
11.30 Ali G Indahouse SM8 (2002, 15)
11.35 In Country SM7 (1989, 15)
11.45 Code Name Emerald TCM (1985, 15)
11.50 Men Don't Leave SM2 (1990, 15)
The Glow SM9 (2002, 12)
Midnight The Man With Two Brains SC1 (1983, 15)
12.10 Romeo Is Bleeding SM3 (1993, 18)
12.25 Lone Star State Of Mind SM5 (2002, 12)
12.30 About Schmidt SM1 (2002, 15)
12.40 Repo Man SC2 (1984, 18)
12.50 Frailty SM4 (2001, 15)
12.55 Missing In Action 2: The Beginning SM6 (1985, 18)
1.05 Guy Maddin: The Saddest Shorts In The World FF4
Screamers SM8 (1995, 18)
1.20 Vive L'amour FF4 (1994, 18)
1.30 From Hell SM9 (2001, 18)
The Last Run TCM (1971, 15)
1.35 Tootsie SC1 (1982, 15)
1.40 Bossa Nova SM7 (2000, 15)
1.50 Path To War SM2 (2002, 15)
2.00 Nobody's Fool SM5 (1994, 15)
2.10 The Salton Sea SM3 (2002, 18)
2.20 Nine To Five SC2 (1980, 15)
2.30 The Order SM4 (2001, 15)
2.35 Shooters SM6 (2000, 18)
2.40 The Man Who Wasn't There SM1 (2001, 15)
3.00 The Ultimate Weapon SM8 (1997, 15)
3.20 The Man Who Laughs TCM (1966, 15)
3.30 Villa Des Roses SM7 (2001, 15)
3.40 Boyz 'N' The Hood SM9 (1991, 15)
Equinox Flower FF4 (1958, PG)
3.55 Everybody Loves Sunshine SM5 (1998, 18)
4.00 Downtown Torpedoes SM4 (1997, 15)
4.05 Me And Dad SM3 (2001, U)
Sex Kittens Go To College SC1 (1960, PG)
4.40 Cops And Robbersons SM1 (1994, PG)
The Long Walk Home SM8 (1990, PG)
4.45 Hotel SC2 (1967, PG)
4.50 Askari SM2 (2001, PG)
Oh, God! SM6 (1977, PG)
5.00 The Hour Of 13 TCM (1952, PG)
5.30 Restless Spirits SM4 (1999, PG)
5.45 Clubhouse Detectives In Big Trouble SM5 (1996, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Basic (2003, 15) Thriller with John Travolta. (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 30 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

5.30am Extra Time 6.30 Euro 2004: Inside The Teams 7.00 Euro 2004: Inside The Teams 7.30 Euro 2004: Inside The Teams 8.00 European Championship Football 10.00 European Championship Football Midday Olympic Torch Relay 12.15 LIVE Athletics 4.00 WTA Tour Tennis 5.00 Tennis Rookie 5.15 Mission To Athens 5.45 World Superbikes 6.15 Cycling 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Extra Time 11.30 British Eurosport News Report 11.45 Extra Time 12.45 YOZ Mag 1.15 British Eurosport News Report 1.30 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 LIVE International Rugby Union: New Zealand V England 2nd Test 10.00 LIVE International Rugby Union: Australia V Scotland 2nd Test 1.30 LIVE International Rugby Union: South Africa V Ireland 2nd Test 4.00 International Rugby Union: New Zealand V England 2nd Test 5.30 LIVE US Open Golf: US Open 2004 Midnight Saturday Fight Night: Fight TBA 2.00 WWE: Late Night – Smackdown 4.00 You're On Sky Sports! 5.00 Rallymax.TV 5.30 World Yachting

SKY SPORTS 2

6.00am Sports Unlimited 7.00 WWE: Wrestling Classics 8.00 Max Power 9.00 Summer Soccer AM 11.00 US Open Golf: US Open 2004 3.00 Australian Rugby League 5.00 Rally Fever 6.00 LIVE Super League: Wigan Warriors V Leeds Rhinos 8.00 LIVE Saturday Fight Night: Fight TBA 10.00 You're On Sky Sports!: Euro 2004 Special 11.00 WWE: Late Night – Smackdown 1.00 International Rugby Union: New Zealand V England & Australia V Scotland & South 4.00 Max Power 5.00 Wild Spirits 5.30 Motor Racing: Carlube TVR Challenge At Snetterton

SKY SPORTS 3

7.00am Rally Fever 8.00 ICC Cricket World 8.30 Super League: Widnes Vikings V St Helens 10.30 LIVE Australian Rugby League: TBA 12.30 Max Power 1.30 LIVE Tennis: Sunday Telegraph Nottingham Open Final 3.30 360 Surfing 4.00 Max Power 5.00 Sports Unlimited 6.00 Australian Football League 8.00 International Rugby Union: New Zealand V England & Australia V Scotland & South 11.00 Super League: Wigan Warriors V Leeds Rhinos 1.00 Australian Rugby League: TBA 3.00 Closedown

SKY SPORTS EXTRA

7.00am Tight Lines 8.00 Australian Rules Football 10.00 Rally Fever 11.00 LIVE Cricket: County Championship – Warwickshire V Lancashire 6.30 360 Surfing 7.00 Max Power 8.00 Tennis: Sunday Telegraph Nottingham Open Final 10.00 Australian Rules Football Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 ASP Pro Surfing Tour 2003 8.30 Core Culture USA 9.30 Concrete Wave 10.00 X-Games: Asian Qualifiers 10.30 Armageddon Cup 2003 11.00 Gravity Games 2003 Midday Fusion TV 1.00 The Arctic Challenge 2004 2.00 Gravity Games 2003 3.00 Gravity Games 2003 4.00 Drop-In TV 4.30 Eastern Standard 5.00 Legends Of The Extreme 6.00 ASP Pro Surfing Tour 2003 7.00 Rebel TV 7.30 Exposure 8.00 Drop-In TV 8.30 Eastern Standard 9.00 Gravity Games 2003 10.00 Gravity Games 2003 11.00 Riders And Rich Kids 11.30 Kore TV Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Star Trek: The Next Generation 7.00 TBA 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Smackdown Midday WWE: The Bottom Line 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek 4.00 Mutant X 5.00 TBA 6.00 TBA 7.00 Malcolm In The Middle 7.30 Malcolm In The Middle 8.00 The Simpsons 8.30 The Simpsons 9.00 Kirsty's Home Videos 10.00 Am I Normal? 11.00 Hollywood Vice Midnight Angel 12.50 WWE: Smackdown 2.40 Cops 3.05 Cops 3.30 Mutant X 4.20 TBA 5.10 TBA

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Cops 12.30 Highlander 1.30 Highlander 2.30 JAG 3.30 JAG 4.30 JAG 5.30 King Of The Hill 6.00 King Of The Hill 6.30 King Of The Hill 7.00 King Of The Hill 7.30 King Of The Hill 8.00 The X-Files 9.00 Navy NCIS 10.00 Navy NCIS 11.00 The Shield Midnight Gladiator 1.55 Drive Shaft 2.55 G-String Divas 3.35 Closedown

UKTV GOLD

6.05am Charlie's Angels 7.05 Doctor Who 9.00 The Good Life 9.40 The Good Life 10.20 The Good Life 11.00 The Good Life 11.40 The Good Life 12.20 The Good Life 1.00 The Good Life 1.40 The Good Life 2.20 The Good Life 3.00 The Good Life 3.40 The Good Life 4.20 The Good Life 5.00 The Good Life 5.40 The Good Life 6.20 The Good Life 7.00 The Good Life 7.40 The Good Life 8.20 The Good Life 9.00 The Wedding Singer 10.55 The Kumars At No 42 11.35 The Kumars At No 42 12.15 The Kumars At No 42 12.55 Auf Wiedersehen, Pet 2.00 Chef! 2.35 Chef! 3.10 Chef! 3.45 Alistair Mcgowan's Big Impression 4.05 Charlie's Angels 5.00 Friends Like These

UKTV DOCUMENTARY

6.00pm Michael Palin's Hemingway Adventure 7.00 House Detectives At Large 8.00 Frankie Howerd 9.00 The Ascent Of Man 10.00 The Ascent Of Man 11.00 The Ascent Of Man Midnight Pornography: A Secret History Of Civilisation 1.00 The Ascent Of Man 2.00 The Ascent Of Man 3.00 Closedown

UKTV HISTORY

8.00am This Week In History 8.30 Britain's War Heroes: Rogue Warrior 9.00 Britain BC 10.00 Secrets Of War: Vietnam – Special Operations 11.00 Saddam: Master Of Baghdad Midday Infamous Murders: Murder By Decree 12.30 Roy Fontaine: Great Crimes And Trials 1.00 Extreme History With Roger Daltrey: Surviving The First 100 Years Of The FDNY 1.30 Conquest: Secret Weapons Of The Ninja 2.00 Luftwaffe 46 3.00 Betrayal: Mordechai Vanunu – Israel's Nuclear Spy 4.00 Battle Stations: F-18 Hornet 5.00 Clash of Warriors: The Battle Of Britain 6.00 The World At War: Home Fires 7.00 Battle Stations: Sherman Assault 8.00 Hollywood And The Pentagon 9.00 Hunting Nazi Fugitives 10.00 Dead Reckoning: Left At The Scene 11.00 Scandal: Resurrection In LA Midnight Crash Files: Concorde 4590 1.00 Victoria's Empire: Engines Of Change 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Speechless 8.00 For Better Or For Worse 10.00 Jake And The Fatman 11.00 Quincy, ME Midday Touched By An Angel 1.00 See Jane Date 3.00 The Great Mum Swop 5.00 Touched By An Angel 6.00 Jake And The Fatman 7.00 Quincy 8.00 Crossing Jordan 9.00 The Guardian 10.00 Dying To Belong Midnight Monster Makers 2.00 The Guardian 3.00 Crossing Jordan 4.00 The Gret Mom Swap

PLUS

6.00am Hawaii Five O 7.00 Not On Your Nellie 7.30 The Dick Van Dyke Show 8.00 Heartbeat 9.00 Coronation Street: The Omnibus 11.30 Mccloud 1.00 Murder, She Wrote 2.00 Hart To Hart 3.00 Murder With Mirrors 5.00 Murder, She Wrote 6.00 Bewitched 6.30 The Dick Van Dyke Show 7.00 Heartbeat 8.00 Carrott's Commercial Breakdown 9.00 Carrott's Juicy Bits 9.30 More Of Carrott's Juicy Bits 10.00 More Canned Carrott 11.00 Grafters Midnight The Equalizer 1.00 Murder With Mirrors 3.00 Grafters 4.00 Not On Your Nellie 4.30 Just For Laughs 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Natural Born Racers 8.30 Natural Born Racers 9.00 Cold Squad 10.00 Big Apple 11.00 3001: A Sex Oddity 11.30 Tasteful TV 2 Midnight The Tonight Show With Jay Leno 12.50 Natural Born Racers 1.20 Natural Born Racers 1.50 Cold Squad 2.40 Big Apple 3.30 3001: A Sex Oddity 4.00 Tasteful TV 2 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Knight Rider 8.00 Alias 9.00 Alias 10.00 Kid Notorious 10.30 Stripperella 11.00 World's Scariest Police Chases 3 Midnight Crazy Drivers 12.30 Hidden Beauties 2.00 Party Nights 2.30 Pleasure Island 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Farscape Midday Quantum Leap 1.00 Quantum Leap 2.00 Quantum Leap 3.00 Quantum Leap 4.00 The Twilight Zone 4.30 The Twilight Zone 5.00 The Twilight Zone 5.30 The Twilight Zone 6.00 Sinbad And The Eye Of The Tiger 8.00 The Visitor 9.00 The Visitor 10.00 Haunted Midnight Erotic Possessions: The Sex Files 1.50 Strange Invaders 3.35 The Twilight Zone 4.05 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Air Force One 7.00 Wild Orphans 7.30 The Snake Wranglers 8.00 Red Crabs, Crazy Ants 9.00 Swamp Tigers 10.00 Elephant Orphans: A Family Of Their Own 11.00 Cheetah Chase 11.30 People Out There Midnight Spinner Dolphins 1.00 Swamp Tigers 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Underworld: Flooded Kingdoms Of The Ice Age 7.00 Time Team 8.00 Sharks Of The Deep Blue 9.00 Monster Garage 10.00 Rides 11.00 5th Gear 11.30 Chris Barrie's Massive Engines Midday Extreme Machines: 21st Century Flight 1.00 Building The Ultimate 1.30 Chris Barrie's Massive Engines 2.00 Salvage Squad 3.00 Seapower 4.00 Battlefield 5.00 Time Team 6.00 Rory McGrath's Bloody Britain 6.30 Industrial Revelations 7.00 The Tower 8.00 Mega-Excavators: Machines That Reshape The World 9.00 Impact: Stories Of Survival 10.00 Amazing Medical Stories 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Operation 2.00 Extreme Surgery 3.00 FBI Files 4.00 Hidden 5.00 Sharks Of The Deep Blue

DISCOVERY HOME & LEISURE

6.00pm The Treetop Pavilion 6.30 Grand Designs 7.30 How Clean Is Your House? 8.00 How Clean Is Your House? 8.30 Other People's Houses 9.30 Other People's Houses 10.30 5th Gear 11.00 Late Night Poker Midnight Monster House 1.00 Classic Car Restoration 1.30 Classic Car Restoration 2.00 Mates Rates 2.30 The Treetop Pavilion 3.00 The Treetop Pavilion 3.30 Grand Designs 4.30 Escape To River Cottage 5.00 Sun, Sea And Scaffolding 5.30 Golf Clubs With Tim Brooke-Taylor

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The World At War 7.00 Battle Stations 8.00 Hollywood And The Pentagon 9.00 Hunting Nazi Fugitives 10.00 Dead Reckoning 11.00 Scandal Midnight Crash Files 1.00 Victoria's Empire 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny and Crew 8.00 Barney and Friends 08.30 Elmo's World 8.45 The Wheels on the Bus 8.55 Barney and Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 The Nanny 11.30 The Nanny Midday Missing 1.00 Missing 2.00 Because Mommy Works 3.45 Celebrity Extra 4.00 According to Jim 4.30 Rock Me Baby 5.00 Pink: the Rise and Rise of... 6.00 Celebrity Extra 6.30 Style Star: Kate and Goldie 7.00 Will and Grace 7.30 Will and Grace 8.00 America's Next Top Model 9.00 Most Haunted Live: Summer Solstice Midnight Ghost Stories 12.30 Ghost Stories 1.00 Queen Latifah 1.45 Sex Goddesses of Hollywood 2.10 Sex Goddesses of the World 2.35 Street Psychic in San Francisco 3.25 Beyond with James Van Praagh 3.50 Beyond with James Van Praagh 4.15 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 9.30 Truckatoon 10.00 Pickatoon 10.30 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 The BFG 2.30 The Powerpuff Girls 3.00 Beyblade 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 Millionaire Dogs 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina The Teenage Witch 5.30 Sabrina The Teenage Witch 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 8.55 Lizzie McGuire 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 Saturday Movie Showdown 12.30 Recess 1.00 Toy Story 2 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 Recess: School's Out 5.30 Inside Clyde 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Toy Story 2 8.30 Lilo And Stitch 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

ABOUT SCHMIDT

Sky Movies 1, 8pm

Jack Nicholson plays Schmidt, a retired insurance agent who decides to go on a road trip after his wife dies. His aim is to make peace with his estranged daughter. Nicholson and his co-star Kathy Bates were both nominated for Oscars.

WALLIS SIMPSON

Biography, 7pm

Wallis Simpson was born on this day in 1896. In 1936 King Edward VIII abdicated to marry the twice-divorced and impossibly thin American. Many rumours have surrounded her and the marriage, but are any of them true?

PRIMETIME

8.00 The Others SM9 (2001, 12) Supernatural thriller. Stars Nicole Kidman
He Loves Me, He Loves Me Not SC1 (2002, 12) Thriller. With Audrey Tautou.
Muriel's Wedding SM7 (1994, 15) Comedy. Stars Toni Collette. **Broken Arrow** SM1 (1996, 15) Action thriller. With John Travolta. **The Adventures Of Priscilla, Queen Of The Desert** FF4 (1994, 15) Comedy drama. Stars Terence Stamp. **Bad Company** SM8 (2002, 12) Action thriller. With Anthony Hopkins.
8.30 Signs SM6 (2002, 12) Supernatural thriller. Stars Mel Gibson.
8.40 The Quiet American SM2 (2002, 15) Drama. With Michael Caine.

9.00 Resident Evil SM4 (2002, 15) Action adventure. Stars Milla Jovovich.
Riding In Cars With Boys SM3 (2001, 12) Drama. **Memphis Belle** TCM (1990, PG) War drama. **Slap Her, She's French** SM5 (2002, 12) Comedy.
9.15 Tootsie SC2 (1982, 15) Comedy. With Dustin Hoffman
9.40 Guy Maddin: The Saddest Shorts In The World FF4.
9.45 Pauline & Paulette SC1 (2000, PG) Family drama.

10.00 The Believer SM9 (2001, 15) Drama. Stars Ryan Gosling. **Bend It Like Beckham** SM7 (2002, 12) Drama. With Parminder Nagra. **Training Day** SM1 (2001, 18) Crime thriller. **White Palace** FF4 (1990, 18) Romantic drama.
10.05 A Good Man In Africa SM8 (1993, 15) Comedy. With Sean Connery.
10.20 Blade II SM6 (2002, 18) Cult thriller. Stars Wesley Snipes.
10.25 Hart's War SM2 (2002, 15) War drama. Stars Bruce Willis.
10.35 Red Dragon SM5 (2002, 15) Thriller. With Anthony Hopkins.

6.00am Kid Cop SM3 (1996, U)
Dazzle SM7 (1999, U)
Tom & Thomas SM9 (2002, PG)
The Pirates Of Blood River SC1 (1962, PG)
6.20 Metropolis SM1 (2001, PG)
Terror Peak SM8 (2003, PG)
The House Of The Seven Hawks TCM (1959, U)
6.30 Kickboxing Academy SM2 (1997, PG)
6.35 Wildfire 7 SM6 (2002, PG)
7.10 Charlotte's Web 2 SM4 (2003, U)
7.15 Malaika SM5 (1997, PG)
7.25 Snow Job SC2 (1972, PG)
7.30 Daisy Miller SC1 (1974, U)
7.40 The Majestic SM7 (2001, PG)
7.50 The Secret Garden TCM (1949, U)
8.00 Mrs Doubtfire SM9 (1993, PG)
White Hunter, Black Heart SM2 (1990, PG)
8.05 Abilene SM8 (1999, PG)
8.20 Finding Buck McHenry SM6 (2000, U)
8.30 Baby's Day Out SM1 (1994, PG)
Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
8.35 Mary Higgins Clark's Pretend You Don't See Her SM4 (2002, PG)
8.55 Follow Your Heart SM5 (1998, PG)
9.00 Limelight SC2 (1952, U)
9.05 The Paper Chase SC1 (1973, PG)
9.25 Moonfleet TCM (1955, PG)
9.45 The King And I SC2 (1956, U)
9.50 When Good Ghouls Go Bad SM8 (2001, PG)
10.05 Steel SM6 (1997, PG)
10.15 Crocodile Dundee In Los Angeles SM9 (2001, PG)
Hey Arnold! The Movie SM7 (2002, U)
The Trumpet Of The Swan SM3 (2001, U)
The Count Of Monte Cristo SM4 (2002, PG)
10.30 Gold Diggers: The Secret Of Bear Mountain SM1 (1995, PG)
The Sweetest Gift SM2 (1998, PG)
10.40 Harry Potter And The Philosopher's Stone SM5 (2001, PG)
10.55 The Three Musketeers TCM (1948, PG)
11.00 The Pirates Of Blood River SC1 (1962, PG)
11.30 A Father's Son SM8 (1999, PG)
11.45 The Land Before Time SM7 (1988, U)
The Last Leprechaun SM3 (1998, PG)
11.50 Scooby-Doo SM6 (2002, PG)
Midday I Was A Male War Bride SC2 (1949, U)
Frankie & Hazel SM9 (2000, U)
12.10 Kickboxing Academy SM2 (1997, PG)
12.15 Flipper SM1 (1996, PG)
12.30 Gentle Ben: Terror On The Mountain SM4 (2002, U)
The Omega Man SC1 (1971, PG)
1.00 The Majestic SM7 (2001, PG)
The Wings Of Eagles TCM (1957, PG)
1.10 Terror Peak SM8 (2003, PG)
1.15 Meeksville Ghost SM5 (2000, PG)
1.35 White Hunter, Black Heart SM2 (1990, PG)
1.40 Kim SM3 (1984, PG)
1.45 Tom & Thomas SM9 (2002, PG)
1.55 Wildfire 7 SM6 (2002, PG)
2.00 Medicine Man SM1 (1992, PG)
2.05 Charlotte's Web 2 SM4 (2003, U)
2.15 The Hindenburg SC1 (1975, PG)
2.45 The Prince Who Was A Thief SC2 (1951, PG)
2.55 Abilene SM8 (1999, PG)
3.00 The Four Horsemen Of The Apocalypse TCM (1961, PG)
Malaika SM5 (1997, PG)
3.30 Mary Higgins Clark's Pretend You Don't See Her SM4 (2002, PG)
3.35 Dazzle SM7 (1999, U)
A Touch Of Fate SM2 (2001, PG)
3.40 Finding Buck McHenry SM6 (2000, U)
3.45 Mrs Doubtfire SM9 (1993, PG)
4.00 Metropolis SM1 (2001, PG)
4.10 Kid Cop SM3 (1996, U)
4.25 Daisy Miller SC1 (1974, U)
4.40 When Good Ghouls Go Bad SM8 (2001, PG)
Follow Your Heart SM5 (1998, PG)
4.45 The King And I SC2 (1956, U)
5.10 The Count Of Monte Cristo SM4 (2002, PG)
Hey Arnold! The Movie SM7 (2002, U)
5.20 Steel SM6 (1997, PG)
The Sweetest Gift SM2 (1998, PG)
5.50 The Red Badge Of Courage TCM (1951, 15)
6.00 Crocodile Dundee In Los Angeles SM9 (2001, PG)
Flipper SM1 (1996, PG)
Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)
Bill And Ted's Excellent Adventure FF4 (1987, PG)
6.10 The Omega Man SC1 (1971, PG)
6.20 A Father's Son SM8 (1999, PG)
6.25 Harry Potter And The Philosopher's Stone SM5 (2001, PG)
6.30 The Land Before Time SM7 (1988, U)
7.00 Scooby-Doo SM6 (2002, PG)
Brass Target TCM (1978, PG) Thriller focusing on the possibility that the controversial World War II military leader General Patton was assassinated over a bungled bullion heist.
Rabbit-Proof Fence SM2 (2002, PG) Aborigine girl Molly Craig and her two sisters Daisy and Gracie are packed off to a government centre because they are half white.
I Was A Male War Bride SC2 (1949, U)
7.25 Gentle Ben: Terror On The Mountain SM4 (2002, U)
7.30 The Trumpet Of The Swan SM3 (2001, U)

PRIMETIME see panel

11.00 Sudden Impact SC2 (1983, 18)
Wild Rovers TCM (1971, 15)
11.10 The Entity SC1 (1983, 18)
11.15 Black Hawk Down SM3 (2001, 15)
11.50 Return Of The Living Dead Part II SM9 (1987, 18)
11.55 Diplomatic Siege SM7 (1999, 15)
Midnight Near Dark FF4 (1987, 18)
Behind The Bedroom Door SM8 (2001, 18)
12.05 The Pledge SM1 (2001, 15)
12.20 Braddock: Missing In Action III SM6 (1988, 18)
12.35 Collateral Damage SM4 (2002, 15)
12.40 Evil Woman SM2 (2001, 15)
12.50 Divine Secrets Of The Ya-Ya Sisterhood SM5 (2002, 12)
1.00 The Man With Two Brains SC2 (1983, 15)
1.20 The Curse Of The Werewolf SC1 (1961, 12)
The Angry Hills TCM (1959, PG, 101mins)
1.25 Stir Crazy SC2 (1980, 15)
1.30 Mean Machine SM9 (2001, 15, 95mins)
Ticker SM8 (2001, 15, 88mins)
1.35 The Rat Pack SM7 (1998, 15)
1.40 Money Train SM3 (1995, 18)
2.00 What Time Is It There? FF4 (2001, 18)
2.05 Domestic Disturbance SM6 (2001, 12)
2.15 The Killing Yard SM1 (2001, 15)
2.35 SOB SC2 (1981, 15)
3.00 Common Ground SM5 (2000, 15)
Lost In America SC1 (1985, 15)
The Deep SM2 (1977, 15)
3.05 My Stepmother Is An Alien SM8 (1988, 15)
3.10 Get Carter SM4 (2000, 15)
3.15 The Best House In London TCM (1968, 15)
The Weekend SM9 (2002, 15)
3.30 Gia SM3 (1998, 18)
3.35 The Vanishing SM6 (1993, 15)
3.45 On The Edge SM7 (2001, TBA)
4.00 An Autumn Afternoon FF4 (1962, 15)
4.10 Gold Diggers: The Secret Of Bear Mountain SM1 (1995, PG)
4.35 Death In Small Doses SC1 (1957, PG)
4.55 Barbie In The Nutcracker SM9 (2001, U)
Terror Peak SM8 (2003, PG)
5.00 Follow Your Heart SM5 (1998, PG)
Escape From East Berlin TCM (1962, U)
5.05 Counterfeit Contessa SM4 (1994, U)
5.05 Rabbit-Proof Fence SM2 (2002, PG)
5.10 Sex Kittens Go To College SC2 (1960, PG)
5.25 Wildfire 7 SM6 (2002, PG)
5.40 Clubhouse Detectives In Scavenger Hunt SM3 (2002, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Basic (2003, 15) Thriller with John Travolta. (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 30 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6:30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

5.30am Extra Time 6.30 Euro 2004: Inside The Teams 7.00 Euro 2004: Inside The Teams 7.30 Euro 2004: Inside The Teams 8.00 European Championship Football 10.00 European Championship Football 11.45 Olympic Torch Relay Midday LIVE Rowing 1.00 LIVE Beach Volleyball 2.00 LIVE Athletics 5.30 ATP Tour Tennis 6.15 Cycling 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Extra Time 11.30 British Eurosport News Report 11.45 Euro 2004: Inside The Teams 12.45 Motorsports Weekend 1.00 British Eurosport News Report 1.15 Closedown

SKY SPORTS 1

6.00am Max Power 7.00 You're On Sky Sports! 8.00 Saturday Fight Night: Fight TBA 10.00 Jimmy Hill's Summer Supplement 11.00 LIVE Cricket: County Championship – Warwickshire V Lancashire 1.00 LIVE British Superbikes: Round 7 Brands Hatch 4.30 Moto+ 5.00 Road To Athens 5.30 LIVE US Open 2004 Midnight British Superbikes 3.30 You're On Sky Sports! 4.30 Closedown

SKY SPORTS 2

6.00am International Rugby Union: New Zealand V England & Australia V Scotland & South Africa V Ireland 9.00 US Open Golf: US Open 2004 1.00 LIVE County Championship: Warwickshire V Lancashire 6.30 British Superbikes 10.00 You're On Sky Sports!: Euro 2004 Special 11.00 WWE: Late Night Velocity Midnight Australian Rugby League 2.00 Closedown

SKY SPORTS 3

7.00am Watersports World 8.00 Seamaster Sailing 8.30 Super League: Wigan Warriors V Leeds Rhinos 10.30 Australian Rugby League: TBA 12.30 Saturday Fight Night: Fight TBA 2.30 Road To Athens 3.00 Watersports World 4.00 Australian Rugby League: TBA 6.00 360 Surfing 6.30 Seamaster Sailing 7.00 Watersports World 8.00 Australian Rugby League: TBA 10.00 Road To Athens 10.30 Seamaster Sailing 11.00 Watersports World Midnight Closedown

SKY SPORTS EXTRA

7.00am Tennis: Sunday Telegraph Nottingham Open Final 9.00 World Motor Sport 11.30 Premier Snooker League 1.30 Australian Rules Football 3.30 World Motor Sport 6.00 Premier Snooker League 8.00 World Motor Sport 10.30 Rally Fever 11.30 Moto+ Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 ASP Pro Surfing Tour 2003 8.30 Core Culture USA 9.30 Concrete Wave 10.00 Tony Hawks Gigantic Skatepark Tour 11.00 Gravity Games 2003 Midday Fusion TV 1.00 X-Games: Asian Qualifiers 2.00 Gravity Games 2003 3.00 Gravity Games 2003 4.00 Drop-In TV 4.30 Dirt Divas 5.00 Tony Hawks Gigantic Skatepark Tour 6.00 ASP Pro Surfing Tour 2003 7.00 Rebel TV 7.30 Exposure 8.00 Drop-In TV 8.30 Dirt Divas 9.00 Gravity Games 2003 10.00 Gravity Games 2003 11.00 Legends Of The Extreme Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Hour Of Power 7.00 TBA 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Afterburn 11.00 WWE: Heat Midday Malcolm In The Middle 12.30 Flaunt Fab 5 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek: The Next Generation 4.00 Mutant X 5.00 Futurama 5.30 Futurama 6.00 The Simpsons 6.30 The Simpsons 7.00 Malcolm In The Middle 7.30 Scrubs 8.00 Ladylike 9.00 The Very Worst ... 10.00 The Celebrity Penthouse 11.00 Mile High Midnight TBA 12.30 TBA 1.25 WWE: Afterburn 2.15 WWE: Heat 3.05 Cops 3.30 Mutant X 4.20 Star Trek: The Next Generation 5.10 Star Trek: The Next Generation

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Batman 12.30 Batman 1.00 JAG 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Highlander 6.00 JAG 7.00 JAG 8.00 The X-Files 9.00 Playmakers 10.00 Gladiator 11.55 Hurt Bert 12.25 The Man Show 12.55 Navy NCIS 1.55 Navy NCIS 2.55 Cops 3.25 Cops 3.55 Closedown

UKTV GOLD

6.00am Charlie's Angels 7.05 Doctor Who 9.00 Charlie's Angels 10.05 The New Adventures Of Superman 11.05 The New Adventures Of Superman 12.05 Keeping Up Appearances 12.45 As Time Goes By 1.25 'Allo 'Allo! 2.05 Summer Holiday 3.50 Miss Marple: A Murder Is Announced 7.00 'Allo 'Allo! 7.40 As Time Goes By 8.20 Keeping Up Appearances 9.00 Only Fools And Horses 10.05 Have I Got News For You 10.45 Room 101 11.25 Only Fools And Horses 12.30 Miss Marple: A Murder Is Announced 3.35 Carrott's Commercial Breakdown 4.25 'Allo 'Allo! 5.00 Friends Like These

UKTV DOCUMENTARY

6.00pm Around The World In 80 Days 7.00 What The Victorians Did For Us 7.30 What The Victorians Did For Us 8.00 Fred Dibnah's Magnificent Monuments 8.30 Fred Dibnah's Magnificent Monuments 9.00 Nap Attack 10.00 Seven Wonders Of The Industrial World 11.00 Life On Mars Midnight Jodie Foster 1.00 One Life. 2.00 The Mystery Of The Jurassic 3.00 Closedown

UKTV HISTORY

8.00am Victoria's Empire: Engines Of Change 9.00 Crash Files: Concorde 4590 10.00 Battle Stations: Sherman Assault 11.00 Clash Of Warriors: The Battle Of Britain Midday The Great Builders Of Egypt 2.00 The World At War: Home Fires 3.00 Hollywood And The Pentagon 4.00 Hunting Nazi Fugitives 5.00 Sutton Hoo 5.45 Longitude 8.00 Map Makers: The Age Of Discovery 9.00 The SS: The Mystery Of Odessa 10.00 The Making Of Neanderthal 11.00 Execution At Camp 21 Midnight Blind Man's Bluff 1.00 The Eagle Has Landed 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am See Jane Date 8.00 Annie O 10.00 Jake And The Fatman 11.00 Quincy, ME Midday Touched By An Angel 1.00 The Blackwater Lightship 3.00 Two Mothers For Zachary 5.00 Touched By An Angel 6.00 Jake And The Fatman 7.00 Quincy 8.00 Crossing Jordan 9.00 The Book Of Ruth 11.00 Homicide: Life On The Street Midnight Homicide: Life On The Street 1.00 Crossing Jordan 2.00 Once And Again 3.00 Once And Again 4.00 The Blackwater Lightship

PLUS

6.00am Emmerdale Omnibus 8.30 Bless This House 9.00 The Darling Buds Of May 10.00 Birdman Of Alcatraz 12.30 Hollywood Remembers 1.00 Murder, She Wrote 2.00 Mccloud 3.00 Poirot 5.00 Inspector Alleyn Mysteries 7.00 The Darling Buds Of May 8.00 Poirot 10.00 10-8 Police Patrol 11.00 The Equalizer Midnight Hart To Hart 1.00 Inspector Alleyn Mysteries 3.00 10-8 Police Patrol 4.00 Bless This House 4.30 Hollywood Remembers 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Mysterious Ways 9.00 Queen's Supreme 10.00 The Strip 11.00 3001: A Sex Oddity 11.30 Tasteful TV 2 Midnight The Tonight Show With Jay Leno 12.50 Mysterious Ways 1.50 Queen's Supreme 2.40 The Strip 3.30 3001: A Sex Oddity 4.00 Tasteful TV 2 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Alias 8.00 Alias 9.00 Alias 10.00 Alias Ricky Gervais 11.00 The World's Scariest Police Chases 4 Midnight Crazy Drivers 12.30 13 Erotic Ghosts 2.00 Party Nights 2.30 Pleasure Island 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Quantum Leap 11.00 Quantum Leap Midday Quantum Leap 1.00 Quantum Leap 2.00 Sliders 3.00 Sliders 4.00 Haunted 6.00 The Visitor 7.00 The Visitor 8.00 The New Twilight Zone 9.00 Push Nevada 10.00 Hellraiser: Inferno Midnight Sliders 1.00 Sliders 2.00 Hellraiser: Inferno 4.00 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Tarantula 6.30 Mongoose Murders 7.00 Alien Big Cats 8.00 Stonehenge Rediscovered 9.00 Frontlines Of Construction 10.00 Innovation 11.00 Cheating Death Midnight Lost Worlds 1.00 Frontlines Of Construction 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Extreme Machines 7.00 The Big Monster Dig 8.00 Hidden 9.00 Mega Predators 10.00 When Dinosaurs Roamed 11.00 When Dinosaurs Roamed Midday Valley Of The T-Rex 1.00 End Of Extinction 2.00 Triassic Sea Monster 3.00 When Dinosaurs Ruled China 4.00 What Killed The Mega Beasts? 5.00 What Killed The Mega Beasts? 6.00 Valley Of The T-Rex 7.00 Time Team 8.00 Ultimates 9.00 Animal Face-Off 10.00 Myth Busters 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Operation 2.00 Changing Sexes 3.00 Ultimates 4.00 Animal Face-Off 5.00 Myth Busters

DISCOVERY HOME & LEISURE

6.00pm Barn Free 6.30 Barn Free 7.00 Barn Free 7.30 Barn Free 8.00 Barn Free 8.30 Barn Free 9.00 Barn Free 9.30 Barn Free 10.00 Barn Free 10.30 Barn Free 11.00 Barn Free 11.30 Barn Free Midnight Barn Free 12.30 Barn Free 1.00 Barn Free 1.30 Barn Free 2.00 Barn Free 2.30 Barn Free 3.00 The Great Biker Build Off 4.00 The Great Biker Build Off 5.00 The Great Biker Build Off

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

8.00pm Map Makers 9.00 The SS 10.00 The Making Of Neanderthal 11.00 Execution At Camp 21 Midnight Blind Man's Bluff 1.00 The Eagle Has Landed 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny and Crew 8.00 Barney and Friends 8.30 Elmo's World 8.45 The Wheels on the Bus 8.55 Barney and Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 The Nanny 11.30 The Nanny Midday Missing 1.00 Missing 2.00 Because Mommy Works 3.45 Celebrity Extra 4.00 According to Jim 4.30 Rock Me Baby 5.00 Pink: the Rise and Rise of... 6.00 Celebrity Extra 6.30 Style Star: Kate and Goldie 7.00 Will and Grace 7.30 Will and Grace 8.00 America's Next Top Model 9.00 Most Haunted Live: Summer Solstice Midnight Ghost Stories 12.30 Ghost Stories 1.00 Queen Latifah 1.45 Sex Goddesses of Hollywood 2.10 Sex Goddesses of the World 2.35 Street Psychic in San Francisco 3.25 Beyond with James Van Praagh 3.50 Beyond with James Van Praagh 4.15 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 Millionaire Dogs 2.30 The Powerpuff Girls 3.00 Beyblade 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The BFG 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina The Teenage Witch 5.30 Sabrina The Teenage Witch 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 8.55 Lizzie McGuire 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 Eloise At The Plaza 12.30 Recess 1.00 Peter Pan In Return To Neverland 2.10 101 Dalmatians 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 Hook 6.20 Inside Clyde 7.00 The Rookie 9.05 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

SCRUBS

Sky One, 7.30pm

It's Carla and Turk's wedding – will it go without a hitch, or will it be plagued by amusing misadventures and bizarre unlikely scenarios? Well, what do you think? Zach Braff, Donald Faison and John C McGinley star.

STONEHENGE REDISCOVERED

National Geographic, 8pm

It's still a bit of a mystery why Stonehenge was built and who did the building, but new research may reveal some answers. Whether the children danced to the pipes of Pan is debatable, though.

TV CHOICES

PRIMETIME

8PM

8.00 The Lost Battalion SM9 (2001, 15) War drama. Stars Rick Schroder. **Road Kill** SM8 (2001, 15) Thriller. Stars Paul Walker. **Kate & Leopold** SM7 (2001, 12) Romantic comedy. With Meg Ryan. **Austin Powers In Goldmember** SM2 (2002, 15) Comedy. Stars Mike Myers. **Red Rock West** SM1 (1992, 15) Drama. **The Carpetbaggers** SC1 (1964, 12) Drama. Stars George Peppard.
8.10 The King Of Comedy FF4 (1983, PG) Comedy. With Robert de Niro.
8.30 Enough SM4 (2002, 15) Drama. **One Hour Photo** SM6 (2002, 15) Thriller.

9PM

9.00 Dragonfly SM5 (2002, 12) Drama. Stars Kevin Costner. **He Loves Me, He Loves Me Not** SC2 (2002, 12) Thriller. **Door To Door** SM3 (2001, PG)
9.45 The Shipping News SM9 (2001, 15) Drama. With Kevin Spacey. **Insomnia** SM8 (2002, 15) Thriller. Stars Al Pacino.

10PM

10.00 Crush FF4 (2000, 15) Romantic comedy. With Imelda Staunton. **The Dead Pool** TCM (1988, 18) Action thriller. **xXx** SM2 (2002, 12) Thriller. **Natural Born Killers** SM1 (1994, 18) Crime drama. Stars Woody Harrelson.
10.05 28 Days Later SM7 (2002, 18) Horror. With Cillian Murphy.
10.10 We Were Soldiers SM6 (2002, 15) War drama. Stars Mel Gibson.
10.30 Ocean's Eleven SM4 (2001, 12) Crime thriller. With George Clooney.
10.35 The Long Goodbye SC1 (1973, 18) Crime drama. Stars Elliott Gould.
10.40 Queen Of The Damned SM3 (2002, 15) Horror. With Stuart Townsend.
10.45 Pauline & Paulette SC2 (2000, PG) Family drama. Stars Dora van der Groen.
10.50 O SM5 (2001, 15) Drama. With Mekhi Phifer.

6.00am The Prince And The Showgirl SC1 (1957, PG)
Stolen Summer SM7 (2002, PG)
Deep In My Heart SM1 (1999, PG)
6.20 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
6.25 Ringo And His Golden Pistol TCM (1966, PG)
6.40 Someone Was Watching SM8 (2002, PG)
6.45 The Ghost Of Greville Lodge SM4 (2000, PG)
6.55 Brigham City SM2 (2001, 18)
7.00 Lionheart SM5 (1986, PG)
The Pirates Of Blood River SC2 (1962, PG)
7.05 The Adventures Of Pluto Nash SM6 (2002, PG)
7.10 Mel SM3 (1999, PG)
7.45 The Battle Of Mary Kay SM1 (2002, PG)
7.55 The Doctor's Dilemma TCM (1958, U)
8.00 1941 SC1 (1979, PG)
The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
8.05 Merlin: The Return SM9 (2000, PG)
8.15 Big Shot's Funeral SM8 (2001, PG)
8.25 Bushwhacked SM4 (1995, PG)
8.30 Daisy Miller SC2 (1974, U)
8.45 Ghost Cat SM6 (2003, PG)
9.00 The Little Rascals SM5 (1994, U)
Stanley's Gig SM3 (2000, PG)
9.05 Me And The Kid SM2 (1993, PG)
9.30 Cupid & Cate SM1 (2000, U)
9.35 After The Thin Man TCM (1936, PG)
9.45 Sorcerer's Apprentice SM9 (2001, PG)
9.50 Stuart Little 2 SM7 (2002, U)
10.00 Mr Music SM8 (1998, U)
Absence Of Malice SC1 (1981, PG)
10.05 The Paper Chase SC2 (1973, PG)
10.20 The Master Of Disguise SM6 (2002, PG)
10.40 Target Earth SM4 (1997, PG)
Glitter SM3 (2001, PG)
10.45 Lightning Jack SM5 (1994, PG)
10.50 Killer Bees SM2 (2002, PG)
11.15 MVP2: Most Vertical Primate SM1 (2001, U)
11.25 Dr Jekyll And Mr Hyde TCM (1931, PG)
Monday Night Mayhem SM9 (2002, PG)
11.35 Cybermutt SM7 (2002, U)
11.40 A Death In The Family SM8 (2002, PG)
11.50 Legend SM6 (1985, PG)
Midday The Pirates Of Blood River SC2 (1962, PG)
Ill Met By Moonlight SC1 (1957, PG)
12.20 Sesame Street Presents: Follow That Bird SM4 (1985, U)
12.30 On The Line SM3 (2001, PG)
12.35 Clara's Heart SM2 (1988, PG)
1.00 High Wall TCM (1947, PG)
Deep In My Heart SM1 (1999, PG)
1.10 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
1.15 S1m0ne SM5 (2002, PG)
1.20 Someone Was Watching SM8 (2002, PG)
1.25 Stolen Summer SM7 (2002, PG)
1.30 The Omega Man SC2 (1971, PG)
The Adventures Of Pluto Nash SM6 (2002, PG)
1.55 The Ghost Of Greville Lodge SM4 (2000, PG)
The Ballad Of Cable Hogue SC1 (1970, PG)
2.05 Stanley's Gig SM3 (2000, PG)
2.35 Brigham City SM2 (2001, 18)
2.45 The Battle Of Mary Kay SM1 (2002, PG)
2.50 Merlin: The Return SM9 (2000, PG)
2.55 Big Shot's Funeral SM8 (2001, PG)
Scaramouche TCM (1952, U)
3.10 The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
3.15 The Hindenburg SC2 (1975, PG)
Ghost Cat SM6 (2003, PG)
3.20 The Little Rascals SM5 (1994, U)
3.35 Bushwhacked SM4 (1995, PG)
3.45 Mel SM3 (1999, PG)
4.00 Absence Of Malice SC1 (1981, PG)
4.30 Sorcerer's Apprentice SM9 (2001, PG)
Cupid & Cate SM1 (2000, U)
4.40 Mr Music SM8 (1998, U)
Me And The Kid SM2 (1993, PG)
4.50 The Master Of Disguise SM6 (2002, PG)
4.55 Stuart Little 2 SM7 (2002, U)
5.00 Lightning Jack SM5 (1994, PG)
5.05 Green Mansions TCM (1959, U)
5.15 Target Earth SM4 (1997, PG)
5.25 Daisy Miller SC2 (1974, U)
Glitter SM3 (2001, PG)
6.00 The Dam Busters FF4 (1954, U) The true story of scientist Barnes Wallis, who developed the famous 'bouncing bomb' used to destroy two dams in Nazi Germany. Stars Richard Todd.
1941 SC1 (1979, PG) Chaotic comedy from Steven Spielberg, set six days after the bombing of Pearl Harbor on December 13, 1941.
6.10 Monday Night Mayhem SM9 (2002, PG)
6.15 MVP2: Most Vertical Primate SM1 (2001, U) Hockey-playing chimp Jack is framed by rivals and goes on the run. But he quickly becomes the alpha male of the skateboarding league instead.
6.20 A Death In The Family SM8 (2002, PG)
Cybermutt SM7 (2002, U)
Killer Bees SM2 (2002, PG) Sheriff Harris has a mystery to solve. The clues? A barnful of dead cattle and a murdered farmer.
6.45 Legend SM6 (1985, PG)
6.55 Sesame Street Presents: Follow That Bird SM4 (1985, U) Big Bird is sent to a foster home after the Feathered Friends Society decides he should be with other birds.
7.00 S1m0ne SM5 (2002, PG)
The Biggest Bundle Of Them All TCM (1968, PG) A retired mobster turns the tables on his would-be kidnappers
7.10 The Omega Man SC2 (1971, PG)
7.20 On The Line SM3 (2001, PG) Bashful man Kevin (Lance Bass) falls for gorgeous Abbey on a commuter train, but leaves without her number.

PRIMETIME see panel

11.40 Behind Enemy Lines SM9 (2001, 12)
Hit Man TCM (1972, 15)
11.45 Dogtown And Z-Boys SM8 (2001, 15)
Midnight Seul Contre Tous FF4 (1998, 18)
12.05 Live From Baghdad SM1 (2003, 15)
12.10 The Entity SC2 (1983, 18)
Saving Grace SM7 (1999, 15)
Stone Cold SM2 (1991, 18)
12.30 Showtime SM6 (2002, 12)
Dracula AD 1972 SC1 (1972, 18)
Mike Bassett: England Manager SM3 (2001, 15)
12.35 America's Sweethearts SM5 (2001, 12)
1.00 Stephen King's Rose Red: Part 1 SM4 (2002, 12)
1.15 Travels With My Aunt TCM (1972, PG)
1.25 Inhabited SM8 (2003, 12)
1.35 The Skulls II SM9 (2002, 12)
Lucie Aubrac FF4 (1997, 12)
1.50 Razorback SM2 (1984, 18)
1.55 Doc Martin SM7 (2001, 15)
2.00 A Part Of The Family SM1 (1993, 15)
2.10 Bones SM6 (2001, 18)
Permission To Kill SC1 (1975, 15)
The Royal Tenenbaums SM3 (2001, 15)
2.20 The Curse Of The Werewolf SC2 (1961, 12)
2.35 City Of Joy SM5 (1992, 15)
3.05 Behind The Red Door SM8 (2002, 15)
3.15 The Girl And The General TCM (1967, PG)
3.25 A Shot At Glory SM9 (2002, 15)
Blade Of Fury SM4 (1993, 18)
3.30 The Story Of The Last Chrysantheum FF4 (1939, PG)
The Pact SM2 (2002, 12)
3.35 Taking The Heat SM1 (1993, 18)
Doc Martin And The Legend Of The Cloutie SM7 (2001, 15)
3.50 Child's Play 2 SM6 (1990, 18)
The Ballad Of Cable Hogue SC1 (1970, PG)
4.00 Lost In America SC2 (1985, 15)
4.10 Mel SM3 (1999, PG)
4.50 Someone Was Watching SM8 (2002, PG)
5.00 Lionheart SM5 (1986, PG)
A Yank At Oxford TCM (1938, U)
5.05 Cybermutt SM7 (2002, U)
Clara's Heart SM2 (1988, PG)
5.10 MVP2: Most Vertical Primate SM1 (2001, U)
5.15 Oh, God! Book II SM6 (1980, PG)
The Ghost Of Greville Lodge SM4 (2000, PG)
5.35 Death In Small Doses SC2 (1957, PG)

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Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

5.45am Rally Raid 6.15 Euro 2004: Inside The Teams 6.45 Extra Time 7.45 Rally Raid 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Olympic Torch Relay Midday Rally Raid 12.30 Nascar 1.30 European Championship Football 3.30 Euro 2004: Inside The Teams 4.00 Olympic Torch Relay 4.15 Champ Car 6.15 Motorsports Weekend 6.30 Watts 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Euro 2004: Inside The Teams 11.30 British Eurosport News Report 11.45 Extra Time 12.45 British Eurosport News Report 1.00 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 U.S Open 2004 11.00 LIVE Cricket: County Championship: Warwickshire V Lancashire 6.00 WWE: Afterburn 7.00 LIVE Speedway: Elite League Match TBA 9.00 Euro Pro Tour Golf 10.00 You're On Sky Sports! 11.00 Speedway: Elite League Match TBA 1.00 You're On Sky Sports! 2.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 WWE: Afterburn 8.00 You're On Sky Sports!: Euro 2004 Special 9.00 Aerobics Oz Style 9.30 Aqua Action 10.00 Australian Rules Football Midday Australian Rugby League 2.00 Seamaster Sailing 2.30 World Motor Sport 5.00 US Open Golf: U.S Open 2004 9.00 World Motor Sport 11.30 Sports Adventure Midnight International Bowls: Australia V England – Men's Pairs 2.00 World Motor Sport 4.30 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday British Superbikes 3.30 Aqua Action 4.00 Gravity Games 5.00 Rally Fever 6.00 Aqua Action 6.30 Wild Spirits: Wild Spirits 7.00 International Bowls: Australia V England – Men's Pairs 9.00 Fishing: Carp Show 9.30 Sports Adventure 10.00 Sports Unlimited 11.00 Aqua Action 11.30 Wild Spirits Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aerobics Oz Style 6.30 Fishing: Carp Show 7.00 Gravity Games 8.00 Max Power 9.00 Aqua Action 9.30 Seamaster Sailing 10.00 WWE: Late Night – Afterburn 11.00 Gravity Games Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 4 Cities 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday High Octane 12.30 Organ Donors 1.00 Kiteboard Pro World Tour 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Gen Pop 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 Royalty 7.30 Blank Vandals 8.00 The Ride Guide Mountainbike Show 8.30 Gen Pop 9.00 Gravity Games 2003 10.00 High Octane 10.30 Organ Donors 11.00 Royalty 11.30 Blank Vandals Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Star Trek 9.00 Star Trek 10.00 Road Wars 11.00 The Celebrity Penthouse Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Hurt Bert 9.30 Penn And Teller: Bulls**t! 10.05 The Man Show 10.35 NYPD Blue 11.35 Honeymoon In Vegas 1.25 NYPD Blue 2.25 Cops 2.55 Cops 3.25 Cops 3.55 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 The Good Life 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 The Good Life 7.40 Miss Marple: Murder At The Vicarage 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 The Vicar Of Dibley 12.20 Gimme Gimme Gimme 12.55 The League Of Gentlemen Christmas Special 2.05 Alistair McGowan's Big Impression 2.15 Dangerfield 3.15 Weakest Link 4.05 Where The Heart Is 5.00 Friends Like These

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 The House Detectives 7.00 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Crash 10.00 Flight 587 11.00 Dr Martin Luther King: Days Of Hope Midnight Crash 1.00 Flight 587 2.00 Dr Martin Luther King: Days Of Hope 3.00 Closedown

UKTV HISTORY

8.00am The Eagle Has Landed 9.00 Blind Man's Bluff 10.00 Execution At Camp 21 11.00 The Making Of Neanderthal Midday Sutton Hoo 12.45 Longitude 3.00 Map Makers: The Age Of Discovery 4.00 The SS: The Mystery Of Odessa 5.00 Silent Service: Submarine Special Ops 6.00 The London Underground 7.00 Hitler's Women 8.00 Mysteries: Mysteries Of Stonehenge 9.00 Neanderthal 10.30 Secret Passages 11.00 Elite Choppers Midnight Disaster: Death In The Potomac 1.00 FBI's Crime Lab 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Two Mothers For Zachary 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's Hold The Dream (Part I Of II) 3.00 Skylark 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Criminal Instinct: A Colder Kind Of Death 1.00 The Agency 2.00 Zooman 4.00 Barbara Teylor Bradford: Hold The Dream

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 Out Of The Blue 10.00 Murder Call 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Out Of The Blue 3.00 Murder Call 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Alias 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The New Twilight Zone 10.00 Fortress Midnight Erotic Possessions: The Sex Files 1.50 Fortress 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Extreme Latitude 7.30 Storm Stories 8.00 Gorilla Wild 9.00 Explorations Powered By Duracell 10.00 Adventure Challenge 11.00 Men Of Iron Midnight Explorations Powered By Duracell 1.00 Adventure Challenge 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Wings 9.30 Airforce 10.00 Monster Garage 11.00 Salvage Squad Midday Battlefield Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Britain's Secret UFO Hunters 3.30 5th Gear 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Battlefield Detectives 8.00 Monster Garage 9.00 Impact: Stories Of Survival 10.00 Amazing Medical Stories 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Amazing Medical Stories 4.00 Rides 5.00 Battlefield Detectives

DISCOVERY HOME & LEISURE

6.00pm This Old House With Steve And Norm 6.30 This Old House With Steve And Norm 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Flaming BBQs 8.30 Location, Location, Location 9.00 Location, Location, Location 9.30 Property Ladder 10.30 Selling Houses 11.00 A Place In The Sun 11.30 Late Night Poker 12.30 5th Gear 1.00 Classic Car Restoration 1.30 Better By Design 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Grand Designs 4.00 Getting Afloat 4.30 Mike Reid's Under Par 5.00 Wheeler Dealers 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The London Underground 7.00 Hitler's Women 8.00 Mysteries 9.00 Neanderthal 10.30 Secret Passages 11.00 Elite Choppers Midnight Disaster 1.00 FBI's Crime Lab 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Pregnancy And Birth: The Truth 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 The Good Soap Guide 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Nancy Drew 8.25 8 Simple Rules 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

CARTOON NETWORK

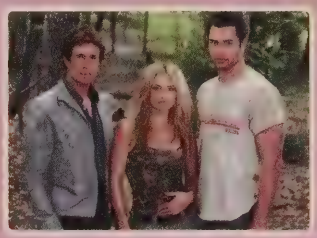
6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Joan Of Arcadia 7.00 Madonna: The Rise And Rise Of... 8.00 Extreme Makeover 9.00 Most Haunted Live: Summer Solstice Midnight Queer Eye UK 1.00 Ghost Stories 1.25 Ghost Stories 1.50 Queen Latifah 2.35 Forget Me Never 4.15 Dag 4.40 Beyond With James Van Praagh 5.05 Star Treatment 5.30 Home Shopping

TV CHOICES

HOLES

Front Row, every 60 minutes

Based on a well-loved (in America) children's book about a young boy who is sentenced to hard labour in the desert after he's convicted of a crime he did not commit (naturally). Sigourney Weaver stars.



MUTANT X

Sky One, 4pm

Strike a pose. The new mutants return with their shiny hair, perfect bodies and fairly unimpressive powers. However, they do have the ability to look remarkably well-groomed in any given situation, which is good.

PRIMETIME

8PM

8.00 Deathwatch SM9 (2002, 15) Horror. Stars Jamie Bell. **The French Lieutenant's Woman** SC1 (1981, 12) Drama. With Jeremy Irons. **Orange County** SM1 (2002, 12) Comedy. With Colin Hanks. **The Bank** FF4 (2001, 18) Thriller. Stars Anthony LaPaglia. **Super Troopers** SM8 (2001, 15) Comedy. With Jay Chandrasekhar. **The Magdalene Sisters** SM7 (2002, 15) Factual drama. Stars Geraldine McEwan. **Unfaithful** SM2 (2002, 15) Drama. With Diane Lane.
8.30 The Transporter SM6 (2002, 15) Action thriller. Stars Jason Statham.

9PM

9.00 Minority Report SM5 (2002, 12) Sci-fi thriller. Stars Tom Cruise. **The Carpetbaggers** SC2 (1964, 12) Drama. With George Peppard. **A Time To Kill** SM4 (1996, 15) Legal drama. Stars Matthew McConaughey. **Mr Deeds** SM3 (2002, 12) Comedy drama. Stars Adam Sandler. **Excalibur** TCM (1981, 15) Fantasy adventure. Stars Liam Neeson.

10PM

10.00 Halloween: Resurrection SM8 (2002, 15) Horror. Stars Jamie Lee Curtis. **The Lighthouse** SM9 (1999, 18) Horror. With James Purefoy. **Spider-Man** SM1 (2002, 12) Fantasy adventure. Stars Tobey Maguire. **Manhattan** FF4 (1979, 15) Comedy drama. With Diane Keaton.
10.05 Bad Boys SM6 (1995, 18) Action comedy. Stars Martin Lawrence. **Basic Instinct** SM2 (1991, 18) Thriller. With Sharon Stone.
10.10 Wolfen SC1 (1981, 18) Horror. With Albert Finney. **John Q** SM7 (2002, 15) Crime drama. Stars Denzel Washington.
10.40 40 Days And 40 Nights SM3 (2002, 15) Romantic comedy. With Josh Hartnett.

6.00am Me And Dad SM9 (2001, U)
Pay Or Die SC1 (1960, PG)
The Bread, My Sweet SM3 (2000, PG)
6.20 Mighty Morphin Power Rangers SM8 (1995, PG)
6.40 Cairo TCM (1963, U)
6.45 A Lost Princess SM1 (2002, U)
Cops And Robbersons SM7 (1994, PG)
6.55 Framed SM6 (2001, PG)
The Christmas Shoes SM4 (2002, PG)
7.00 Diggity's Treasure SM5 (2001, PG)
The Prince And The Showgirl SC2 (1957, PG)
Running Wild SM2 (1998, PG)
7.45 My Horrible Year SM9 (2001, PG)
8.00 Lloyd SM8 (2000, PG)
Surviving Gilligan's Island SM3 (2001, PG)
8.10 The Toast Of New Orleans TCM (1950, U)
8.25 I Wanna Hold Your Hand SC1 (1978, PG)
8.30 Boy Meets Girl SM1 (1998, PG)
8.35 Murder, She Wrote: The Celtic Riddle SM6 (2003, PG)
Ghost Of A Chance SM2 (1987, PG)
8.40 Like Mike SM4 (2002, PG)
8.45 The Haunted Pumpkin Of Sleepy Hollow SM7 (2001, U)
9.00 The Little Unicorn SM5 (1999, U)
Let's Do It Again SC2 (1975, PG)
9.25 Big And Hairy SM8 (1998, U)
9.30 Family Secrets SM9 (2002, PG)
9.45 Boys Town TCM (1938, PG)
9.50 A Gift Of Love: The Daniel Huffman Story SM3 (1999, PG)
9.55 Prince Charming SM7 (2001, PG)
10.10 Which Way To The Front? SM6 (1970, PG)
The Incredible Elephant SM2 (2001, PG)
Kramer Vs Kramer SC1 (1979, PG)
10.30 Little Women SM1 (1994, U)
Ice Age SM5 (2002, U)
Gilda Radner: It's Always Something SM4 (2002, PG)
11.00 Sister Act 2: Back In The Habit SM9 (1993, PG)
The Wrong Box SC2 (1966, U)
11.05 The Accidental Tourist SM8 (1988, PG)
11.20 The Harvey Girls TCM (1946, PG)
11.40 The Importance Of Being Earnest SM3 (2002, U)
11.55 Flood: A River's Rampage SM2 (1997, PG)
Midday My Big Fat Greek Wedding SM6 (2002, PG)
Tarka The Otter SM5 (1978, 18)
How Green Was My Valley SC1 (1941, PG)
12.05 The Ponder Heart SM4 (2001, PG)
12.10 Bike Squad SM7 (2002, U)
12.30 A Lost Princess SM1 (2002, U)
1.00 Me And Dad SM9 (2001, U)
Ill Met By Moonlight SC2 (1957, PG)
Raintree County TCM (1957, PG)
1.10 Mighty Morphin Power Rangers SM8 (1995, PG)
1.30 Running Wild SM2 (1998, PG)
Surviving Gilligan's Island SM3 (2001, PG)
1.45 Framed SM6 (2001, PG)
The Christmas Shoes SM4 (2002, PG)
1.55 The Haunted Pumpkin Of Sleepy Hollow SM7 (2001, U)
2.00 The Naked Runner SC1 (1967, PG)
2.15 Diggity's Treasure SM5 (2001, PG)
Manhattan Murder Mystery SM1 (1993, PG)
2.45 My Horrible Year SM9 (2001, PG)
2.50 Lloyd SM8 (2000, PG)
2.55 The Ballad Of Cable Hogue SC2 (1970, PG)
3.00 Cops And Robbersons SM7 (1994, PG)
3.05 Ghost Of A Chance SM2 (1987, PG)
3.20 The Bread, My Sweet SM3 (2000, PG)
3.25 Murder, She Wrote: The Celtic Riddle SM6 (2003, PG)
Like Mike SM4 (2002, PG)
4.00 I Wanna Hold Your Hand SC1 (1978, PG)
4.05 Home From The Hill TCM (1960, PG)
4.15 Big And Hairy SM8 (1998, U)
The Little Unicorn SM5 (1999, U)
Look Who's Talking Now SM1 (1993, PG)
4.30 Family Secrets SM9 (2002, PG)
4.40 The Incredible Elephant SM2 (2001, PG)
4.45 Prince Charming SM7 (2001, PG)
5.00 Which Way To The Front? SM6 (1970, PG)
Absence Of Malice SC2 (1981, PG)
5.10 Gilda Radner: It's Always Something SM4 (2002, PG)
5.20 A Gift Of Love: The Daniel Huffman Story SM3 (1999, PG)
5.45 Tarka The Otter SM5 (1978, 18)
5.55 The Accidental Tourist SM8 (1988, PG)
6.00 Sister Act 2: Back In The Habit SM9 (1993, PG)
Kramer Vs Kramer SC1 (1979, PG)
The Party FF4 (1968, U) Peter Sellers is an accident-prone Indian actor who's accidentally invited to a Hollywood hot shot's party which, after imbibing unwisely, he proceeds to wreck.
6.15 The Paradise Virus SM1 (2003, PG) Virus expert Linda has only just arrived on Barsarato Island when she witnesses Poppy, a local man, choking from an unknown virus.
6.25 Flood: A River's Rampage SM2 (1997, PG) Heavy rains swell the Mississippi river, which sweeps over its banks and starts swamping towns. Stars Richard Thomas.
6.35 Bike Squad SM7 (2002, U)
6.45 The Ponder Heart SM4 (2001, PG) Popular Daniel Ponder inherits the family riches.
6.50 My Big Fat Greek Wedding SM6 (2002, PG)
7.00 1941 SC2 (1979, PG)
The 25th Hour TCM (1967, PG) Wartime drama, with Anthony Quinn as a Romanian farmer who falls foul of a local police captain.
7.10 The Importance Of Being Earnest SM3 (2002, U) London toffs Jack and Algy cause romantic chaos when they use the same alias.
7.30 Ice Age SM5 (2002, U)

PRIMETIME see panel

11.30 The Bourne Identity SM5 (2002, 12)
11.35 The Long Goodbye SC2 (1973, 18)
8 Mile SM4 (2002, 15)
11.40 The Sweetest Thing SM9 (2002, 15)
Alfred The Great TCM (1969, PG)
Midnight Carnal Desires SM8 (1999, 18)
Urban Legend FF4 (1998, 18)
12.05 In Country SM1 (1989, 15)
12.10 My Big Fat Greek Wedding SM6 (2002, PG)
Who's Afraid Of Virginia Woolf? SC1 (1966, 15)
Milk SM7 (1998, 15)
12.15 Red Scorpion SM2 (1989, 15)
12.25 Kissing Jessica Stein SM3 (2001, 15)
1.20 The Glass House SM9 (2001, 15)
1.30 Dracula AD 1972 SC2 (1972, 18)
Stephen King's Rose Red: Part 2 SM4 (2002, 15)
1.40 Control Factor SM8 (2002, 15)
Frankenstein Unbound SM5 (1990, 18)
1.50 The Mummy's Shroud FF4 (1967, 18)
Savage Messiah TCM (1972, 18)
1.55 Out Of Time SM6 (2000, 15)
Max Knight: Ultra Spy SM7 (2000, 12)
2.05 Running On Empty SM1 (1988, 15)
Earth Vs The Spider SM2 (2001, 15)
2.10 Sidewalks Of New York SM3 (2001, 15)
2.25 Stakeout On Dope Street SC1 (1958, 12)
3.10 Permission To Kill SC2 (1975, 15)
3.15 Stranded SM8 (2000, 15)
Point Of Origin SM5 (2002, 15)
The Union SM9 (2002, 15)
3.30 The Forsaken SM6 (2001, 18)
New Tales Of The Taira Clan FF4 (1955, U)
3.35 True Believer SM7 (1989, 15)
3.40 Bye, Bye, Love SM2 (1995, 15)
Murder At The Gallop TCM (1963, U)
3.45 The Animal SM4 (2001, 12)
3.55 Track Of The Cat SC1 (1954, U)
4.05 The Paradise Virus SM1 (2003, PG)
4.10 The Bread, My Sweet SM3 (2000, PG)
4.50 The Ballad Of Cable Hogue SC2 (1970, PG)
4.55 Lloyd SM8 (2000, PG)
Radio Flyer SM9 (1992, PG)
5.00 All At Sea TCM (1957, U)
5.05 Framed SM6 (2001, PG)
5.15 The Christmas Shoes SM4 (2002, PG)
5.20 Diggity's Treasure SM5 (2001, PG)
5.30 Loss Of Faith SM2 (1997, PG)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Basic (2003, 15) Thriller with John Travolta. (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Bruce Almighty (2003, 12) (Every 30 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
The Core (2003, 12) Action. (Every 60 mins from 6.30am)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) (Every 60 mins)
Feardotcom (2002, 18) (Every 120 mins)
Freddy Vs Jason (2003, 18) (Every 60 mins)
How To Lose A Guy In 10 Days (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Intolerable Cruelty (2003, 12) (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) (Every 60 mins)
Legally Blonde 2: Red White & Blonde (2003, PG) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper with Nic Cage. (Every 60 mins)
Ned Kelly (2003, 15) (Every 60 mins)
Seabiscuit (2003, PG) (Every 60 mins)
Secondhand Lions (2003, 12) (Every 60 mins from 6.30am to 9.30pm)
Secretary (2002, 18) Black comedy. (Every 120 mins from 6.30am to 9.30pm)
Spirited Away (2002, PG) Oscar-winning animation. Dubbed. (Every 90 mins)
Spirited Away (2002, PG) Oscar-winning animation. Subtitled. (Every 150 mins)
Terminator 3: Rise Of The Machines (2003, 12) (Every 60 mins from 6.30am)
Underworld (2003, 15) (Every 30 mins)
Wrong Turn (2003, 18) Horror served raw. (Every 60 mins from 6.30am)

BRITISH EUROSPORT

5.15am Watts 5.45 Extra Time 6.45 Euro 2004: Inside The Teams 7.15 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 Olympic Torch Relay Midday European Championship Football 1.30 European Championship Football 3.30 Euro 2004: Inside The Teams 4.00 World Superbikes 6.00 Nascar 7.00 Euro 2004 Update 7.15 LIVE Boxing 9.45 Mission To Athens 10.15 Euro 2004 Update 10.30 Extra Time 11.30 British Eurosport News Report 11.45 Extra Time 12.45 British Eurosport News Report 1.00 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Bottom Line 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Euro Pro Tour Golf 10.30 Speedway: Elite League Match TBA 12.30 Fishing: Carp Show 1.00 Euro Pro Tour Golf 2.00 Speedway: Elite League Match TBA 4.00 Fishing: Carp Show 4.30 Euro Pro Tour Golf 5.30 WWE: Bottom Line 6.30 LIVE Horse Racing 9.30 Football Asia 10.00 You're On Sky Sports! 11.00 Euro Tour Golf: St Omer Open Midnight Euro Seniors Tour 1.00 Premier League Snooker 3.00 You're On Sky Sports! 4.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Fishing: Carp Show 8.00 Max Power 9.00 Aqua Action 9.30 Fishing: Carp Show 10.00 International Bowls: Australia V England – Men's Pairs Midday World Motor Sport 2.30 Sports Adventure 3.00 International Bowls: Australia V England – Men's Pairs 5.00 Sports Adventure 5.30 Euro Tour Golf: St Omer Open 6.30 Football Asia 7.00 Sports Unlimited 8.00 Euro Tour Golf: St Omer Open 9.00 Euro Seniors Tour Golf: Euro Seniors Tour – Irvine Whitlock Jersey Seniors Class 10.00 Sports Unlimited 11.00 Athletics: Born To Run Midnight Football Asia 12.30 Bikesport UK 1.30 Sports Unlimited 2.30 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Gravity Games Ad 1.00 Athletics: Born To Run 2.00 Aqua Action 2.30 Wild Spirits 3.00 Max Power 4.00 Gravity Games 5.00 Athletics: Born To Run 6.00 Aqua Action 6.30 Sports Adventure 7.00 Bikesport UK 8.00 Premier Snooker League 10.00 Bikesport UK 11.00 Aqua Action 11.30 Fishing: Carp Show Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aerobics Oz Style 6.30 Seamaster Sailing 7.00 Gravity Games 8.00 Athletics: Born To Run 9.00 Aqua Action 9.30 Wild Spirits 10.00 WWE: Late Night – Bottom Line 11.00 Gravity Games Ad Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Blank Vandals 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday X-Games VI Classix 1.00 Longboard Biarritz 2003 1.30 Air And Style 2004 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Highways 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 Second Wind 8.00 The Ride Guide Mountainbike Show 8.30 Highways 9.00 Gravity Games 2003 10.00 X-Games VI Classix 11.00 Second Wind Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Tru Calling 9.00 Angel 10.00 Las Vegas 11.00 Scrubs 11.30 When Sex Goes Wrong Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 The Nanny 4.45 The Nanny 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Honeymoon In Vegas 10.50 NYPD Blue 11.50 Lost In Space 12.50 Land Of The Giants 1.50 NYPD Blue 2.50 Cops 3.20 Cops 3.50 Closedown

UKTV GOLD

6.05am Neighbours 6.35 It Ain't Half Hot, Mum 7.15 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.05 'Allo 'Allo! 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.30 Gimme Gimme Gimme 11.10 I'm Alan Partridge 11.50 Only Fools And Horses 12.30 My Family 1.10 The Vicar Of Dibley 2.00 Alistair McGowan's Big Impression 2.20 Dangerfield 3.20 It Ain't Half Hot, Mum 3.55 Where The Heart Is 4.55 Friends Like These

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 The House Detectives 7.00 Meet The Ancestors 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Seven Wonders Of The Industrial World 10.00 Pornography: A Secret History Of Civilisation 11.00 Martin Luther King: The Legacy 12.05 Seven Wonders Of The Industrial World 1.00 Pornography: A Secret History Of Civilisation 2.00 Martin Luther King: The Legacy 3.00 Closedown

UKTV HISTORY

8.00am FBI's Crime Lab 9.00 Silent Service: Submarine Special Ops 10.00 The London Underground 11.00 Hitler's Women Midday This Week In History 12.30 Bloody Crimes: Treason & Rebellion 1.00 Mysteries: Mysteries Of Stonehenge 2.00 Neanderthal 3.30 Secret Passages 4.00 Elite Choppers 5.00 Silent Service: Submarines Of The Atlantic 6.00 Ancient Discoveries: Robotics 7.00 Hitler's Women 8.00 Lost Inventions: Hellfire At Sea 9.00 History's Raiders: The Zeebrugge Raid 1918 10.00 Cold Case Files 11.00 The Hunt For Jack The Ripper Midnight Infamous Murders: Streets Of Fear 12.30 Ted Bundy: The Serial Killer – Great Crimes And Trials 1.00 The Living Martyr: Inside The Hezbollah 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Skylark 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's Hold The Dream (Part II Of II) 3.00 Second Honeymoon 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Hidden In America 1.00 The Agency 2.00 The Whereabouts Of Jenny 4.00 Barbara Taylor Bradford: Hold The Dream

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 McCallum 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Mccallum 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 6ixth Sense With Colin Fry 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 6ixth Sense With Colin Fry 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The Outer Limits 10.00 Dark Descent 11.50 Scanner Cop 1.40 Farscape 2.40 Sci Files 3.00 The Outer Limits 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Extreme Latitude 7.30 Storm Stories 8.00 Chimpanzees: Return To The Forest 9.00 Frontlines Of Construction 10.00 Air Crash Investigation 11.00 Men Of Iron Midnight The Riddle Of The Leaning Tower 1.00 Forensic Factor 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 5th Gear 8.30 Wings 9.30 Airforce 10.00 Monster Garage 11.00 Salvage Squad Midday Battlefield Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Aircrash 3.30 5th Gear 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Battlefield Detectives 8.00 Monster Garage 9.00 Building The Ultimate 9.30 Salvage Squad 10.30 Chris Barrie's Massive Engines 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Building The Ultimate 3.30 Chris Barrie's Massive Engines 4.00 Salvage Squad 5.00 Battlefield Detectives

DISCOVERY HOME & LEISURE

6.00pm 5th Gear 6.30 Mates Rates 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Other People's Houses 9.00 5th Gear 9.30 A Bike Is Born 10.00 American Hotrod 11.00 Classic Car Restoration 11.30 Late Night Poker Final 1.00 Houseboat 1.30 Better By Design 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 5th Gear 3.30 A Bike Is Born 4.00 American Hotrod 5.00 Classic Car Restoration 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Ancient Discoveries 7.00 Hitler's Women 8.00 Lost Inventions 9.00 History's Raiders 10.00 Cold Case Files 11.00 The Hunt For Jack The Ripper Midnight Infamous Murders 12.30 Ted Bundy: The Serial Killer 1.00 The Living Martyr 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Pregnancy And Birth: The Truth 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Hospital 2.20 A&E Down Under 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Jennifer Lopez: The Rise And Rise Of... 8.00 Access Hollywood 9.00 Dead Famous 10.00 Most Haunted 11.00 Cold Squad Midnight Taking Back Our Town 1.45 Queen Latifah 2.30 Crash Course 4.10 Dag 4.35 Beyond With James Van Praagh 5.00 Celebrity Extra 5.05 Star Treatment 5.30 Home Shopping

TRU CALLING

Sky One, 8pm

In a Groundhog Day scenario Tru manages to mess up her rescue mission four times, and as a result has to live the same day over until she gets it right. Eliza Dushku stars as the heroine with a penchant for running about.

MARCO POLO: THE CHINA MYSTERY REVEALED

National Geographic, 1pm

Legendary explorer Marco Polo wrote a book about his travels to China, but failed to mention tea, foot binding and chopsticks. Did he even bother going, or did he make it all up while sitting in an inn in Florence?

TV CHOICES

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina 6.30 Sabrina 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Mighty Joe Young 8.50 House Of Mouse Shorts 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

MOVIES

PRIMETIME

8PM

8.00 Swimfan SM1 (2002, 12) Crime drama. Stars Jesse Bradford. **K-19: The Widowmaker** SM8 (2002, 12) Thriller. With Harrison Ford. **Gosford Park** SM9 (2001, 15) Period drama. Stars Michael Gambon. **The Time Machine** SM2 (2002, PG) Fantasy adventure. With Guy Pearce. **The Good Girl** SM7 (2002, 15) Black comedy. **Antonia's Line** SC1 (1995, 15) Comedy drama. Stars Willeke van Ammelrooy.
8.15 Lawn Dogs FF4 (1997, 15) Drama. With Mischa Barton.
8.30 Collateral Damage SM6 (2002, 15) Action.

9PM

9.00 All The President's Men TCM (1976, 15) Factual thriller. With Dustin Hoffman. **Webs** SM3 (2003, 15) Sci-fi thriller. Stars Richard Grieco. **Boat Trip** SM5 (2002, 15) Comedy. **The French Lieutenant's Woman** SC2 (1981, 12) Drama. With Jeremy Irons. **Dr Jekyll & Mr Hyde** SM4 (2001, 15) Drama. Stars John Hannah.

10PM

10.00 Black Hawk Down SM1 (2001, 15) War drama. Stars Josh Hartnett. **Four Weddings And A Funeral** FF4 (1994, 15) Romantic comedy. **Changing Lanes** SM2 (2002, 15) Thriller. Stars Ben Affleck. **The Scorpion King** SM7 (2002, 12) Sci-fi. With The Rock (Dwayne Johnson). **Betty Blue** SC1 (1986, 18) Romantic drama. Stars Béatrice Dalle.
10.20 They SM8 (2002, 15) Horror. With Laura Regan. **Heist** SM9 (2001, 15) Comedy thriller. Stars Gene Hackman. **High Crimes** SM6 (2002, 12) Thriller. With Ashley Judd.
10.35 Jason X SM3 (2001, 15) Horror. Stars Kane Hodder.
10.40 Baby Boy SM5 (2001, 15) Romantic drama. With Tyrese Gibson.
10.45 Eight Legged Freaks SM4 (2002, 12) Horror. Stars David Arquette.

6.00am Bye Bye Birdie SM1 (1995, PG)
Lucky Me SC1 (1954, U)
Getting There SM7 (2002, U)
The Powerpuff Girls Movie SM3 (2002, PG)
6.20 Captain Sindbad TCM (1963, U)
6.25 All The Winters That Have Been SM8 (1997, PG)
6.45 The Rising Place SM6 (2002, PG)
6.55 The Trumpet Of The Swan SM9 (2001, U)
Three Secrets SM4 (1999, PG)
7.00 In A Class Of His Own SM5 (1999, PG)
Pay Or Die SC2 (1960, PG)
7.15 The Frisco Kid SM2 (1979, PG)
7.30 Time Of The Wolf SM3 (2002, PG)
7.40 A Life Of Her Own TCM (1950, PG)
7.45 The Last Leprechaun SM7 (1998, PG)
8.00 A King In New York SC1 (2003)
8.10 Behind The Mask SM8 (1999, PG)
8.15 Guarding Tess SM1 (1994, PG)
8.20 Dog Gone SM9 (2002, PG)
8.25 Two Of A Kind SM6 (1982, PG)
8.35 Bullet For A Badman SC1 (1964, PG)
8.40 Secrets Of The Bermuda Triangle SM4 (1978, U)
9.10 Frankie & Hazel SM3 (2000, U)
9.15 Trapped In Paradise SM2 (1994, PG)
9.25 I Wanna Hold Your Hand SC2 (1978, PG)
9.30 Malaika SM5 (1997, PG)
The Merry Widow TCM (1952, U)
9.35 Just A Walk In The Park SM7 (2002, U)
9.55 The Lost Child SM8 (2000, PG)
The Age Of Innocence SM1 (1993, U)
10.00 Serendipity SM9 (2001, PG)
This Happy Breed SC1 (1944, U)
10.15 The Prince & The Pauper SM6 (2000, PG)
10.20 Roxanne SM4 (1987, PG)
10.50 Follow Your Heart SM3 (1998, PG)
11.05 Star Wars Episode II: Attack Of The Clones SM5 (2002, PG)
11.10 Kramer Vs Kramer SC2 (1979, PG)
11.15 Interrupted Melody TCM (1955, PG)
Rough Air: Danger On Flight 534 SM2 (2001, PG)
11.30 Air Bud 4: Seventh Inning Fetch SM7 (2002, U)
11.40 The Way She Moves SM8 (2001, PG)
Clubhouse Detectives In Big Trouble SM9 (1996, U)
11.55 Black Knight SM6 (2001, PG)
Midday Storm Warning SC1 (1950, PG)
12.10 Run The Wild Fields SM4 (2000, PG)
12.15 Bye Bye Birdie SM1 (1995, PG)
12.40 Time Of The Wolf SM3 (2002, PG)
12.50 The Frisco Kid SM2 (1979, PG)
1.00 How Green Was My Valley SC2 (1941, PG)
Silk Stockings TCM (1957, U)
1.20 All The Winters That Have Been SM8 (1997, PG)
Dog Gone SM9 (2002, PG)
1.25 The Last Leprechaun SM7 (1998, PG)
1.30 The Land Before Time SM5 (1988, U)
1.40 The Rising Place SM6 (2002, PG)
2.00 Three Secrets SM4 (1999, PG)
Wild In The Country SC1 (1961, PG)
2.20 The Powerpuff Girls Movie SM3 (2002, PG)
2.25 Guarding Tess SM1 (1994, PG)
2.50 In A Class Of His Own SM5 (1999, PG)
The Time Machine SM2 (2002, PG)
3.00 Behind The Mask SM8 (1999, PG)
The Naked Runner SC2 (1967, PG)
3.05 The Trumpet Of The Swan SM9 (2001, U)
3.10 San Antonio TCM (1945, PG)
3.15 Getting There SM7 (2002, U)
3.20 Two Of A Kind SM6 (1982, PG)
3.45 Secrets Of The Bermuda Triangle SM4 (1978, U)
3.50 Frankie & Hazel SM3 (2000, U)
4.00 This Happy Breed SC1 (1944, U)
4.05 Sarah, Plain And Tall: Winter's End SM1 (1999, U)
4.30 Trapped In Paradise SM2 (1994, PG)
4.35 Serendipity SM9 (2001, PG)
4.40 The Lost Child SM8 (2000, PG)
4.55 Just A Walk In The Park SM7 (2002, U)
5.00 Malaika SM5 (1997, PG)
I Wanna Hold Your Hand SC2 (1978, PG)
5.10 The Prince & The Pauper SM6 (2000, PG)
The Hook TCM (1963, PG)
5.25 Roxanne SM4 (1987, PG)
5.30 Time Of The Wolf SM3 (2002, PG)
5.45 The Age Of Innocence SM1 (1993, U)
6.00 Shadowlands FF4 (1993, U) The true story of the love affair between CS Lewis (Anthony Hopkins) and Joy Gresham (Debra Winger).
A King In New York SC1 (2003)
6.20 Clubhouse Detectives In Big Trouble SM9 (1996, U)
6.25 The Way She Moves SM8 (2001, PG)
Air Bud 4: Seventh Inning Fetch SM7 (2002, U)
Rough Air: Danger On Flight 534 SM2 (2001, PG) Eric Roberts is a pilot haunted by the memory of a near miss. Thousands of feet above the Atlantic, the same scenario unfolds.
6.35 Star Wars Episode II: Attack Of The Clones SM5 (2002, PG)
Bullet For A Badman SC1 (1964, PG) A western tale of vengeance and bank vaults.
6.50 Black Knight SM6 (2001, PG)
7.00 The Year Of Living Dangerously TCM (1982, 15) In a turbulent Indonesia during the mid-'60s, journalist Mel Gibson romances embassy attaché Sigourney Weaver.
Kramer Vs Kramer SC2 (1979, PG)
7.10 Follow Your Heart SM3 (1998, PG) Taylor and Angie, two lovelorn friends from New York, head to California to find guys.
7.15 Run The Wild Fields SM4 (2000, PG) Ruby and her daughter wind her husband Frank's watch every night. Frank hasn't returned from WWII, but the girls haven't given up hope.

PRIMETIME see panel

11.10 Wolfen SC2 (1981, 18)
11.35 Alex In Wonderland TCM (1970, 15)
Other People's Money SM7 (1991, 15)
11.45 Columbo Likes The Nightlife SM2 (2003, 12)
11.50 3000 Miles To Graceland SM8 (2001, 18)
Midnight Open Your Eyes FF4 (1997, 15)
12.05 Who's That Knocking At My Door? SC1 (1968, 18)
12.15 Possession SM3 (2002, 12)
Crimson Tide SM6 (1995, 15)
12.20 About A Boy SM9 (2002, 12)
12.30 Big Time SM1 (2003, 12)
Entertaining Angels SM4 (1997, 12)
12.50 Boat Trip SM5 (2002, 15)
1.10 Who's Afraid Of Virginia Woolf? SC2 (1966, 15)
1.15 Necronomicon SM2 (1993, 18)
1.30 The Killing Yard SM7 (2001, 15)
1.35 A Very Private Affair TCM (1962, PG)
1.40 One On One SC1 (1977, 15)
2.00 Body Bags SM8 (1994, 18)
2.05 On The Edge SM1 (2001, TBA)
Nobody's Fool SM3 (1994, 15)
Girl Of Your Dreams FF4 (1998, TBA)
2.10 Angel Eyes SM9 (2001, 15)
2.15 A Snake Of June SM6 (2002, 18)
2.25 Scorcher SM4 (2002, 15)
2.30 Bossa Nova SM5 (2000, 15)
2.55 Deep Freeze SM2 (2001, 15)
3.20 Catlow TCM (1971, PG)
3.25 Stakeout On Dope Street SC2 (1958, 12)
3.30 When The Sky Falls SM7 (1999, 18)
3.35 Zombie High SM8 (1988, 15)
3.40 The Babysitter SM6 (1994, 18)
3.50 Speaking Of Sex SM1 (2001, 18)
3.55 The McConnell Story SC1 (1955, U)
4.00 Threshold SM4 (2003, 18)
4.05 Follow Your Heart SM3 (1998, PG)
Kin SM5 (1999, 15)
Beat Girl FF4 (1960, PG)
4.15 Clubhouse Detectives In Big Trouble SM9 (1996, U)
4.25 Out Of The Wilderness SM2 (1998, PG)
4.55 Track Of The Cat SC2 (1954, U)
5.00 The Safecracker TCM (1958, U)
5.10 All The Winters That Have Been SM8 (1997, PG)
5.15 The Rising Place SM6 (2002, PG)
5.25 Air Bud 4: Seventh Inning Fetch SM7 (2002, U)
5.30 Three Secrets SM4 (1999, PG)
5.40 The Land Before Time SM5 (1988, U)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) (Every 60 mins)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) (Every 60 mins)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) Fantasy with Sean Connery. (Every 60 mins from 6.30am)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy sequel. (Every 60 mins)
Love Actually (2003, 15) Romance with Hugh Grant and Colin Firth. (Every 15 mins)
Ripley's Game (2002, 15) Cunning thriller. (Every 120 mins from 6.30am to 9.30pm)
The Sin Eater (2003, 15) (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

SPORTS

BRITISH EUROSPORT

6.00am YOZ Xtreme 6.30 Watts 7.00 Motorsports Weekend 7.15 Euro 2004: Inside The Teams 7.45 Extra Time 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Extra Time 11.45 Olympic Torch Relay Midday European Championship Football 1.30 European Championship Football 3.30 Euro 2004: Inside The Teams 4.00 Moto GP Championships 6.15 Motorsports Weekend 6.30 Olympic Torch Relay 6.45 Olympic Games 7.15 Euro 2004 Update 7.30 Equestrianism 8.30 Golf 9.00 Sailing World 9.45 Adventure Raid Series 10.15 Extra Time 10.45 UEFA Stories 11.15 British Eurosport News Report 11.30 Extra Time Midnight UEFA Stories 12.30 British Eurosport News Report 12.45 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Euro Seniors Tour 10.30 Premier League Snooker 12.30 Football Asia 1.00 Athletics: Born To Run 2.00 Supercross 2.30 Euro Tour Golf: St Omer Open 3.30 Euro Seniors Tour 4.30 World Of Golf 5.30 WWE 6.30 LIVE Horse Racing 9.30 Futbol Mundial 10.00 You're On Sky Sports! 11.00 Boots 'N' All Midnight Futbol Mundial 12.30 Irish Greyhound Racing 1.00 You're On Sky Sports! 2.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Football Asia 8.00 Athletics: Born To Run 9.00 Aqua Action 9.30 Football Asia 10.00 Bikesport UK 11.00 Euro Tour Golf: St Omer Open Midday Euro Seniors Tour Golf 1.00 International Bowls 3.00 Football Asia 3.30 Supercross 4.00 Premier Snooker League 6.00 Irish Greyhound Racing 6.30 Futbol Mundial 7.00 Watersports World 8.00 Boots 'N' All 9.00 World Of Golf 10.00 Watersports World 11.00 Trans World Sport Midnight World Of Golf 1.00 Euro Tour Weekly 1.30 Ten Pin Bowling 2.30 Watersports World 3.30 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Gravity Games Ad 1.00 Bikesport UK 2.00 Aqua Action 2.30 Fishing: Carp Show 3.00 Sports Unlimited 4.00 Gravity Games 5.00 Bikesport UK 6.00 Aqua Action 6.30 Euro Tour Weekly 7.00 Ten Pin Bowling 8.00 Trans World Sport 9.00 Supercross 9.30 Irish Greyhound Racing 10.00 Ten Pin Bowling 11.00 Aqua Action 11.30 Euro Tour Weekly Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aerobics Oz Style 6.30 Supercross 7.00 Gravity Games 8.00 World Snooker Trickshots 9.00 World Snooker Trickshots 10.00 WWE 11.00 Irish Greyhound Racing 11.30 Supercross Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 FORE And Friends 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday High Octane 12.30 Rollin' The Dice 1.00 King Of Concrete 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Jib 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 Valhalla 8.00 The Ride Guide Mountainbike Show 8.30 Jib 9.00 Gravity Games 2003 10.00 High Octane 10.30 Rollin' The Dice 11.00 Valhalla Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 Mutant X 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Brainiac: Science Abuse 9.00 Vampire In Brooklyn 10.55 Lesbians Behaving Badly 11.55 Star Trek: Voyager 12.55 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 TBA 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 The Shield 10.00 The Shield 11.00 NYPD Blue Midnight Playmakers 1.00 Playmakers 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 Yes, Minister 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 Yes, Minister 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.40 Gimme Gimme Gimme 11.20 I'm Alan Partridge Midnight Only Fools And Horses 12.40 My Family 1.20 The Vicar Of Dibley 2.15 Dangerfield 3.10 Weakest Link 4.00 Where The Heart Is 4.55 Friends Like These

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 House Detectives 7.00 Meet The Ancestors 7.30 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Motherland: A Genetic Journey 11.00 Martin Luther King: The Legacy 11.35 Face To Face: Martin Luther King Jr 12.15 Motherland: A Genetic Journey 1.55 Face To Face: Martin Luther King Jr 2.35 Peacekeepers 3.00 Closedown

UKTV HISTORY

8.00am The Living Martyr: Inside the Hezbollah 9.00 Silent Service: Submarines of the Atlantic 10.00 Ancient Discoveries: Robotics 11.00 Hitler's Women Midday Infamous Murders: Streets of Fear 12.30 Ted Bundy: The Serial Killer – Great Crimes and Trials 1.00 Shackleton 2.00 The Hunt for Jack the Ripper 3.00 Lost Inventions: Hellfire at Sea 4.00 History's Raiders: The Zeebrugge Raid 1918 5.00 Silent Service: Tracking the Enemy 6.00 Rolling Thunder: The 3rd Armored Division 7.00 Leni Riefenstahl 8.00 Infamous Murders: Celebrity Murder 8.30 Manhunt: The Hunt for Ambrose Small 9.00 True Crime Authors: Murder in Greenwich 10.00 Cold Case Files 11.00 Dead Reckoning: Left at the Scene Midnight Colour of War: Man and Machine 1.00 The Great Commanders: Admiral Lord Nelson 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Second Honeymoon 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Primal Secrets 3.00 Redwood Curtain 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 The Ted Bundy Story: A Stranger Beside Me 1.00 The Agency 2.00 Into The Blue 4.00 Primal Secrets

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 PD James 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James 3.00 Taggart 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 Push Nevada 10.00 Last Action Hero 12.25 Farscape 1.25 The Outer Limits 2.25 Last Action Hero 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Extreme Latitude 7.30 Storm Stories 8.00 The Great Dance: A Hunter's Story 9.00 The Gods Must Be Crazy II 11.00 Men Of Iron Midnight Riddles Of The Dead 1.00 Devils Of The Deep 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Hunters 7.00 Extreme Machines 8.00 The Detonators 8.30 Wings 9.30 Airforce 10.00 Monster Garage 11.00 Salvage Squad Midday Battlefield Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Aircrash 3.30 The Detonators 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Battlefield Detectives 8.00 Monster Garage 9.00 Dambusters: The Bouncing Bomb 10.00 First World War 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 First World War 4.00 Dambusters: The Bouncing Bomb 5.00 Battlefield Detectives

DISCOVERY HOME & LEISURE

6.00pm Houseboat 6.30 Houseboat 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Location, Location, Location 9.00 Des Res 9.30 A Place In The Sun 10.00 Escape To River Cottage 10.30 Sun, Sea And Scaffolding 11.00 Getting Afloat 11.30 Late Night Poker 12.30 Houseboat 1.00 Houseboat 1.30 Better By Design 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Des Res 3.30 A Place In The Sun 4.00 Escape To River Cottage 4.30 Sun, Sea And Scaffolding 5.00 Getting Afloat 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Rolling Thunder 7.00 Leni Riefenstahl 8.00 Infamous Murders 8.30 Manhunt 9.00 True Crime Authors 10.00 Cold Case Files 11.00 Dead Reckoning Midnight Colour Of War 1.00 The Great Commanders 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Birth Stories 10.30 Pregnancy And Birth: The Truth 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Baby Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 See Spot Run 8.30 8 Simple Rules 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

LOVE ACTUALLY

Sky Box Office, every 15 minutes

Richard Curtis' debut as a director links together a set of stories involving love, and most of them are very dull indeed. Bill Nighy and Emma Thompson are always worth watching, but most of the rest is hit-and-miss. Watch for turns from many famous TV faces.

FOUR WEDDINGS AND A FUNERAL

Film Four, 10pm

Richard Curtis wrote this (Mike Newell directed) massively successful British film. It made a star of Hugh Grant, who's used the same persona ever since. Andie McDowell, Kristin Scott-Thomas, Simon Callow and John Hannah co-star.

PRIMETIME

8PM

8.00 Don't Say A Word SM7 (2001, 15) Psychological thriller. Stars Michael Douglas. **The Others** SM1 (2001, 12) Supernatural thriller. With Nicole Kidman. **Flashback** SM8 (1990, 15) Crime drama. Stars Dennis Hopper. **The Player** SM9 (1992, 15) Comedy thriller. **Miami Rhapsody** FF4 (1994, 15) Romantic comedy. **All The Queen's Men** SM2 (2001, 12) Comedy adventure. Stars Matt LeBlanc.
8.30 Young Frankenstein SC1 (1974, PG) Comedy. With Gene Wilder. **The Quiet American** SM6 (2002, 15) Drama. Stars Michael Caine.

9PM

9.00 Rabbit-Proof Fence SM4 (2002, PG) Factual drama. With Everlyn Sampi. **America's Sweethearts** SM3 (2001, 12) Romantic comedy. Stars John Cusack. **The Outlaw Josey Wales** TCM (1976, 18) Western. **Antonia's Line** SC2 (1995, 15) Comedy drama. **The Lone Ranger** SM5 (2003, 12) Western.
9.55 Hardball SM8 (2001, 12) Drama. Stars Keanu Reeves.

10PM

10.00 Ted Bundy SM1 (2002, 18) Crime drama. With Michael Reilly Burke. **The Guru** SM7 (2002, 15) Comedy drama. Stars Jimi Mistry. **Magnolia** FF4 (1999, 18) Drama. With Tom Cruise. **I Spy** SM2 (2002, 12) Action comedy.
10.10 Romeo Is Bleeding SM9 (1993, 18) Crime drama. With Gary Oldman.
10.15 The Panic Room SM6 (2002, 15) Thriller. Stars Jodie Foster.
10.30 Frankenstein Must Be Destroyed SC1 (1970, 18) Horror. With Peter Cushing.
10.45 My Little Eye SM4 (2002, 18) Horror. Stars Kris Lemche. **A Beautiful Mind** SM5 (2001, 12) Psychological thriller. With Russell Crowe.
10.50 Return Of The Living Dead Part II SM3 (1987, 18) Horror.

6.00am To Brave Alaska SM1 (1996, PG)
Lionheart SM3 (1986, PG)
Mrs Doubtfire SM9 (1993, PG)
The Miracle Of Our Lady Of Fatima SC1 (1952, U)
6.15 Dancing At The Harvest Moon SM2 (2002, PG)
6.30 The Green Slime TCM (1969, PG)
6.55 The Ghost Club SM8 (2003, U)
Christy: Choices Of The Heart – Part 1 SM6 (2001, PG)
7.00 The Battle Of Mary Kay SM5 (2002, PG)
Lucky Me SC2 (1954, U)
The Little Rascals SM7 (1994, U)
7.10 Big Shot's Funeral SM4 (2001, PG)
7.45 Battle For The Planet Of The Apes SC1 (1973, PG)
8.00 Sgt Bilko SM1 (1996, PG)
Father's Little Dividend TCM (1951, U)
Harry Potter And The Philosopher's Stone SM3 (2001, PG)
Abilene SM2 (1999, PG)
8.15 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
8.25 The Last Brickmaker In America SM8 (2001, U)
Meeksville Ghost SM7 (2000, PG)
8.45 Music Man SC2 (1948, U)
9.00 Dazzle SM5 (1999, U)
The Count Of Monte Cristo SM6 (2002, PG)
K-9: PI SM4 (2003, PG)
9.15 Barry Lyndon SC1 (1975, PG)
9.25 Song Of The Thin Man TCM (1947, U)
9.45 Time Changer SM2 (2002, PG)
10.00 Recipe For Murder SM1 (2001, PG)
Glitter SM9 (2001, PG)
Bullet For A Badman SC2 (1964, PG)
10.10 Joe Somebody SM7 (2001, PG)
10.20 Finding Buck McHenry SM8 (2000, U)
10.40 Cupid & Cate SM3 (2000, U)
10.45 The Majestic SM5 (2001, PG)
Southern Cross SM4 (2001, U)
10.50 The Women TCM (1939, PG)
11.15 Restless Spirits SM6 (1999, PG)
11.25 This Happy Breed SC2 (1944, U)
11.30 Burn: The Robert Wraight Story SM2 (2003, PG)
11.55 Deep In My Heart SM7 (1999, PG)
Midday Warriors Of Virtue 2: The Return To Tao SM8 (2002, PG)
12.05 Cybermutt SM9 (2002, U)
12.20 The Miracle Of Our Lady Of Fatima SC1 (1952, U)
12.30 Rabbit-Proof Fence SM4 (2002, PG)
12.35 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
1.00 The Bad And The Beautiful TCM (1952, PG)
Christy: Choices Of The Heart – Part 1 SM6 (2001, PG)
1.15 Dancing At The Harvest Moon SM2 (2002, PG)
1.20 Storm Warning SC2 (1950, PG)
Balto SM5 (1995, U)
1.30 Clubhouse Detectives In Scavenger Hunt SM1 (2002, U)
1.35 Meeksville Ghost SM7 (2000, PG)
1.40 The Ghost Club SM8 (2003, U)
1.50 Mrs Doubtfire SM9 (1993, PG)
2.05 Young Frankenstein SC1 (1974, PG)
2.10 Big Shot's Funeral SM4 (2001, PG)
2.25 Lionheart SM3 (1986, PG)
2.40 The Count Of Monte Cristo SM6 (2002, PG)
2.45 Abilene SM2 (1999, PG)
2.50 The Battle Of Mary Kay SM5 (2002, PG)
3.00 Recipe For Murder SM1 (2001, PG)
Wild In The Country SC2 (1961, PG)
3.10 The Last Brickmaker In America SM8 (2001, U)
The Treasure Of The Sierra Madre TCM (1948, PG)
The Little Rascals SM7 (1994, U)
4.00 The Santa Trap SM4 (2002, U)
Barry Lyndon SC1 (1975, PG)
4.05 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
4.25 Harry Potter And The Philosopher's Stone SM3 (2001, PG)
4.30 To Brave Alaska SM1 (1996, PG)
Time Changer SM2 (2002, PG)
4.35 Joe Somebody SM7 (2001, PG)
4.40 Finding Buck McHenry SM8 (2000, U)
Dazzle SM5 (1999, U)
4.55 Joe Versus The Volcano SM6 (1990, PG)
5.00 This Happy Breed SC2 (1944, U)
5.25 Gun Glory TCM (1957, U)
5.40 Southern Cross SM4 (2001, U)
5.55 Glitter SM9 (2001, PG)
6.00 The Dead FF4 (1988, U)
6.15 Sgt Bilko SM1 (1996, PG) Comedy in uniform with Steve Martin.
Burn: The Robert Wraight Story SM2 (2003, PG) Robert Wraight only wants to protect his family from chemical leaks. But when oil companies ignore his contamination claims, he turns to activist Weibo Ludwig.
6.20 Deep In My Heart SM7 (1999, PG)
Warriors Of Virtue 2: The Return To Tao SM8 (2002, PG)
6.25 The Majestic SM5 (2001, PG)
6.45 Restless Spirits SM6 (1999, PG)
7.00 The Cincinnati Kid TCM (1965, PG) A sexy, ambitious young card-shark aims to take a veteran poker player's crown.
A King In New York SC2 (1956, U)
7.05 Battle For The Planet Of The Apes SC1 (1973, PG) Ape leader Caesar visits a decaying New York to find out more about ancient chimp civilisation.
7.10 Cupid & Cate SM3 (2000, U) Cate is all set to escape from her bickering dad and mad family, but is she marrying the right guy?
7.20 K-9: PI SM4 (2003, PG) Cops throw a big retirement party for Thomas Dooley, but he isn't off the force long before he spots crooks in the middle of a robbery.
7.35 Bullet For A Badman SC2 (1964, PG)

PRIMETIME see panel

11.00 Betty Blue SC2 (1986, 18)
11.30 Zabriskie Point TCM (1970, 15)
11.40 First Shot SM2 (2002, 12)
11.45 The Glow SM1 (2002, 12)
Johnny Mnemonic SM7 (1995, 15)
12.05 The Last Castle SM9 (2001, 15)
12.10 Chain Reaction SM6 (1996, 12)
12.15 Frankenstein 1970 SC1 (1958, 12)
12.25 Nick Of Time SM4 (1995, 15)
12.30 Muriel's Wedding SM3 (1994, 15)
1.05 Who's That Knocking At My Door? SC2 (1968, 18)
1.10 The Adjuster FF4 (1991, 18)
The Salton Sea SM5 (2002, 18)
1.20 Scam SM1 (1992, 15)
Repli-Kate SM2 (2002, 15)
1.25 City Of Joy SM7 (1992, 15)
1.30 Razorback SM8 (1984, 18)
1.35 Hot Millions TCM (1968, U)
1.45 Moscow On The Hudson SC1 (1984, 15)
2.00 She Creature SM4 (2001, 15)
Rapid Exchange SM6 (2003, 15)
2.25 The Skulls II SM9 (2002, 12)
Live From Baghdad SM3 (2003, 15)
2.40 One On One SC2 (1977, 15)
2.55 Piñero FF4 (2001, 18)
3.00 Border Patrol SM2 (2001, 15)
3.05 The Pledge SM5 (2001, 15)
3.10 Dinner Rush SM1 (2000, 15)
The Omega Code SM8 (1999, 12)
3.35 Hysteria TCM (1965, 15)
976-Evil SM4 (1989, 18)
3.40 Drop Zone SM6 (1994, 15)
3.45 Kaleidoscope SC1 (1966, PG)
3.50 Sins Of The Father SM7 (2002, 15)
4.15 Cybermutt SM9 (2002, U)
4.25 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
4.35 Sam Churchill: Search For A Homeless Man SM2 (1998, PG)
4.40 The Man Who Knew Too Much FF4 (1934, U)
4.55 The Ghost Club SM8 (2003, U)
The McConnell Story SC2 (1955, U)
5.00 Seven Hills Of Rome TCM (1958, PG)
5.15 The Santa Trap SM4 (2002, U)
5.20 Dazzle SM5 (1999, U)
5.25 Joe Versus The Volcano SM6 (1990, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
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Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

BRITISH EUROSPORT

5.45am Equestrianism 6.45 Watts 7.15 Euro 2004: Inside The Teams 7.45 Euro 2004 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Olympic Torch Relay 11.30 Motorsports Weekend 11.45 LIVE Moto GP Championships 12.15 LIVE Moto GP Championships 1.00 LIVE Moto GP Championships 2.15 European Championship Football 4.15 Moto GP Championships 5.15 Moto GP Championships 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Extra Time 11.00 British Eurosport News Report 11.15 Extra Time 11.45 Rally Championship 12.15 Moto GP Championships 1.15 British Eurosport News Report 1.30 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Wrestling Classics 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Boots 'N' All 10.30 LIVE Euro Tour Golf: Open De France 12.30 Futbol Mundial 1.00 Boots 'N' All 2.00 LIVE International Cricket: NatWest Series – England V New Zealand 10.30 You're On Sky Sports! 11.30 Ringside 12.30 Gaelic Games 1.30 Road To Athens 2.00 ATP Tennis 2.30 You're On Sky Sports! 3.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 J League Weekly 8.00 Watersports World 9.00 Aqua Action 9.30 J League Weekly 10.00 Ten Pin Bowling: World Ten Pin Masters 11.00 Trans World Sport Midday Irish Greyhound Racing 12.30 Bikesport UK 1.30 J League Weekly 2.00 Watersports World 3.00 LIVE Euro Tour Golf: Open De France 5.00 ATP Tennis 5.30 WWE: Wrestling Classics 6.30 Inside The PGA Tour 7.00 Euro Tour Golf: Open De France 9.00 LIVE US Tour Golf: Booz Allen Classic 11.00 Euro Tour Golf: Open De France 1.00 Motor Racing: Caterham 1.30 Race World 2.30 J League Weekly 3.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Gravity Games 1.00 Euro Tour Golf: Open De France 3.00 Ten Pin Bowling: World Ten Pin Masters 4.00 Gravity Games 5.00 J League Weekly 5.30 Motor Racing: Caterham 6.00 Aqua Action 6.30 Road To Athens 7.00 Race World 8.00 Gaelic Games 9.00 Ringside 10.00 Race World 11.00 Aqua Action 11.30 J League Weekly Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aerobics Oz Style 6.30 NBA Action 7.00 Gravity Games 8.00 Aqua Action 8.30 Motor Racing: Caterham 9.00 Road To Athens 9.30 ATP Tennis 10.00 WWE: Wrestling Classics 11.00 NBA Action 11.30 Road To Athens Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Contrast 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday IFMA Freestyle Moto-X Series 1.00 The Arctic Challenge 2004 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Riders Anonymous 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 As If 8.00 The Ride Guide Mountainbike Show 8.30 Riders Anonymous 9.00 Gravity Games 2003 10.00 IFMA Freestyle Moto-X Series 11.00 As If Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 Mutant X 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 TBA 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Next Action Star 9.00 24 10.00 Cold Case 11.00 Kirsty's Home Videos Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 Hot Love 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Playmakers 10.00 Playmakers 11.00 NYPD Blue Midnight The Shield 1.00 The Shield 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 Dad's Army 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 Dad's Army 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.30 Gimme Gimme Gimme 11.10 I'm Alan Partridge 11.50 Only Fools And Horses 12.30 My Family 1.10 The Vicar Of Dibley 2.00 Dangerfield 2.55 Weakest Link 3.45 Alistair McGowan's Big Impression 3.55 Where The Heart Is 4.55 Friends Like These

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 House Detectives 7.00 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 The Life Laundry 9.30 The Life Laundry 10.00 One Life 11.00 The Murder Of Emmett Till 12.05 The Life Laundry 12.35 The Life Laundry 1.05 One Life 3.00 Closedown

UKTV HISTORY

8.00am The Civil War: The Cause 9.00 Silent Service: Tracking the Enemy 10.00 Rolling Thunder: The 3rd Armored Division 11.00 Leni Riefenstahl Midday Infamous Murders: Celebrity Murder 12.30 Manhunt: The Hunt for Ambrose Small 1.00 True Crime Authors: Murder in Greenwich 2.00 The Great Commanders: Admiral Lord Nelson 3.00 Secret Passages 4.00 Colour of War: Man and Machine 5.00 Silent Service: Japanese Submarines 6.00 Rolling Thunder: The 3rd Armored Division 7.00 Magda Goebbels 8.00 The SS: The Mystery of Odessa 9.00 Nuclear 911 10.00 Cold Case Files 11.00 Hollywood and the Pentagon Midnight Commando 1.00 A Very Russian Coup 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Redwood Curtain 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Spenser: Pale Kings & Princes 3.00 Pack Of Lies 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Our Mother's Murder 1.00 The Agency 2.00 Menace 4.00 Spenser: Pale Kings & Princes

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Watching 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Watching 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 PD James 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James 3.00 Taggart 4.00 On The Buses 4.30 Watching 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 Alias Ricky Gervais Midnight Tasteful TV 2 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The Outer Limits 10.00 Shocker Midnight Farscape 1.00 The Outer Limits 2.00 Shocker 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Extreme Latitude 7.30 Storm Stories 8.00 My Favourite Monkey 9.00 DNA Detectives 9.30 Storm Stories 10.00 Death By Natural Causes 11.00 Scientific American Frontiers Midnight Riddles Of The Dead 1.00 DNA Detectives 1.30 Storm Stories 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Meerkats With Nigel Marven 7.00 Extreme Machines 8.00 The Detonators 8.30 Wings 9.30 Airforce 10.00 Monster Garage 11.00 Salvage Squad Midday Battlefield Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Aircrash 3.30 The Detonators 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Battlefield Detectives 8.00 Monster Garage 9.00 Reasonable Doubt 10.00 FBI Files 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Reasonable Doubt 4.00 Aircrash 5.00 Battlefield Detectives

DISCOVERY HOME & LEISURE

6.00pm Mike Reid's Under Par 6.30 Wheeler Dealers 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 5th Gear 8.30 How Clean Is Your House? 9.00 Monster House 10.00 Mates Rates 10.30 New Spaces With Ben Huggins 11.00 The City Gardener 11.30 Late Night Poker 12.30 Houseboat 1.00 Houseboat 1.30 Better By Design 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Monster House 4.00 Mates Rates 4.30 New Spaces With Ben Huggins 5.00 The City Gardener 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Rolling Thunder 7.00 Magda Goebbels 8.00 The SS 9.00 Nuclear 911 10.00 Cold Case Files 11.00 Hollywood And The Pentagon Midnight Commando 1.00 A Very Russian Coup 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Babies: Special Delivery 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 The Residents 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Brandy: The Rise And Rise Of... 8.00 The Restaurant 9.00 Queer Eye UK 10.00 Extreme Makeover 11.00 CSI: Crime Scene Investigation Midnight Crime Of Passion 1.45 Queen Latifah 2.30 Another Day 4.10 Celebrity Extra 4.15 Beyond With James Van Praagh 4.40 Beyond With James Van Praagh 5.05 Star Treatment 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Kim Possible: A Stitch In Time 8.00 Kim Possible 8.30 Kim Possible 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

WHAT THE TUDORS DID FOR US

UKTV History, 9pm

Adam Hart-Davis's follow-up to What The Romans Did For Us reveals some innovations and culture we would not have were it not for the Tudors. Flushing toilets, theatres, lead pencils and spies were all invented in this period.

FRANKENSTEIN TRIPLE BILL

Sky Cinema 1, from 8.30pm

Although there has never been a particularly accurate screen adaptation of Mary Shelley's 1818 novel (not even Kenneth Branagh's version with Robert De Niro), the Doctor and his monster have provided some of the best moments in cinema.

MOVIES

PRIMETIME

8PM

8.00 Dog Day Afternoon SC1 (1975, 15) Comedy thriller. Stars Al Pacino.
Summer Catch SM1 (2002, 12) Romantic comedy. With Freddie Prinze Jr. **Bend It Like Beckham** SM7 (2002, 12) Drama. Stars Parminder Nagra. **O** SM9 (2001, 15) Drama. With Mekhi Phifer. **Unfaithful** SM8 (2002, 15) Drama. Stars Diane Lane.
Bowling For Columbine FF4 (2002, 15) Factual. **Signs** SM2 (2002, 12) Supernatural thriller. With Mel Gibson.
8.05 Battle For The Planet Of The Apes SC2 (1973, PG) Sci-fi drama.
8.30 Buying The Cow SM6 (2002, 15) Romantic comedy. With Jerry O'Connell.

9PM

9.00 Murder By Numbers SM3 (2002, 15) Thriller. Stars Sandra Bullock.
Batman Returns TCM (1992, 15) Action adventure. With Michael Keaton. **The Sum Of All Fears** SM4 (2002, 12) Thriller. Stars Ben Affleck. **Queen Of The Damned** SM5 (2002, 15) Horror. With Stuart Townsend.
9.30 Young Frankenstein SC2 (1974, PG) Comedy. Stars Gene Wilder.
9.45 The Sweetest Thing SM1 (2002, 15) Romantic comedy. With Cameron Diaz.
Door To Door SM9 (2001, PG) Factual drama. Stars William H Macy.

10PM

10.00 Rock Star SM7 (2001, 15) Musical drama. With Mark Wahlberg. **Henry & June** FF4 (1990, 18) Erotic drama. **Blade II** SM2 (2002, 18) Cult thriller. Stars Wesley Snipes. **Basic Instinct** SM6 (1991, 18) Thriller. With Sharon Stone.
10.05 Reign Of Fire SM8 (2002, 12) Action thriller. With Christian Bale.
10.10 Serpico SC1 (1973, 18) Crime drama. Stars Al Pacino.
10.50 Ali SM5 (2001, 15) Biopic. Stars Will Smith.

6.00am West Point Story SC1 (1950, U)
Sister Act 2: Back In The Habit SM9 (1993, PG)
A Gift Of Love: The Daniel Huffman Story SM7 (1999, PG)
6.10 The Little Unicorn SM3 (1999, U)
6.15 Someone Was Watching SM2 (2002, PG)
6.30 The Sandy Bottom Orchestra SM1 (2000, PG)
Wildfire 7 SM8 (2002, PG)
6.40 The Adventures Of Quentin Durward TCM (1955, U)
6.55 Brigham City SM4 (2001, 18)
7.00 The Miracle Of Our Lady Of Fatima SC2 (1952, U)
Bike Squad SM5 (2002, U)
7.10 Christy: Choices Of The Heart – Part 2 SM6 (2001, U)
7.50 Kim SM7 (1984, PG)
7.55 Dead Heat On A Merry-Go-Round SC1 (1966, PG)
Diggity's Treasure SM9 (2001, PG)
Missing Children: A Mother's Story SM2 (1982, PG)
8.00 Sorcerer's Apprentice SM3 (2001, PG)
8.15 Touching Wild Horses SM1 (2002, PG)
The Master Of Disguise SM8 (2002, PG)
8.20 Lone Star TCM (1952, U)
8.40 Mel SM5 (1999, PG)
8.45 Battle For The Planet Of The Apes SC2 (1973, PG)
8.50 Anastasia SM6 (1997, U)
9.05 A Death In The Family SM4 (2002, PG)
9.35 No Ordinary Baby SM2 (2001, PG)
9.40 Prince Charming SM9 (2001, PG)
9.45 Steel SM8 (1997, PG)
9.50 The Million Pound Note SC1 (1954, U)
Harry Potter And The Chamber Of Secrets SM3 (2002, PG)
9.55 Always SM1 (1989, PG)
Northern Pursuit TCM (1943, PG)
10.15 Barry Lyndon SC2 (1975, PG)
10.25 Kid Cop SM7 (1996, U)
10.30 Fallout SM6 (1998, PG)
10.40 Family Secrets SM5 (2002, PG)
10.45 Joe Torre: Curveballs Along The Way SM4 (1997, PG)
11.10 The Associate SM2 (1996, PG)
11.20 A Lost Princess SM9 (2002, U)
11.30 Fail Safe SC1 (1964, PG)
The Cross Of Lorraine TCM (1943, PG)
The Adventures Of Pluto Nash SM8 (2002, PG)
Midday Hey Arnold! The Movie SM1 (2002, U)
12.10 Mighty Morphin Power Rangers SM6 (1995, PG)
12.20 Big And Hairy SM4 (1998, U)
MXP: Most Xtreme Primate SM5 (2003, U)
Ice Age SM7 (2002, U)
12.40 A Walk To Remember SM3 (2002, PG)
12.55 Diggity's Treasure SM9 (2001, PG)
1.00 The Law And Jake Wade TCM (1958, PG)
1.10 Someone Was Watching SM2 (2002, PG)
1.15 Wildfire 7 SM8 (2002, PG)
1.20 The Sandy Bottom Orchestra SM1 (2000, PG)
The Miracle Of Our Lady Of Fatima SC2 (1952, U)
1.50 Christy: Choices Of The Heart – Part 2 SM6 (2001, U)
2.00 The Chaplin Revue SC1 (1959, U)
2.05 Brigham City SM4 (2001, 18)
Mel SM5 (1999, PG)
The Haunted Pumpkin Of Sleepy Hollow SM7 (2001, U)
2.35 Ice Station Zebra TCM (1968, PG)
2.40 Sister Act 2: Back In The Habit (1993, PG)
The Little Unicorn SM3 (1999, U)
2.45 Missing Children: A Mother's Story SM2 (1982, PG)
3.00 Touching Wild Horses SM1 (2002, PG)
The Master Of Disguise SM8 (2002, PG)
3.05 Young Frankenstein SC2 (1974, PG)
3.15 A Gift Of Love: The Daniel Huffman Story SM7 (1999, PG)
3.30 Anastasia SM6 (1997, U)
3.55 Bike Squad SM5 (2002, U)
4.00 The Million Pound Note SC1 (1954, U)
4.10 A Death In The Family SM4 (2002, PG)
4.20 Sorcerer's Apprentice SM3 (2001, PG)
4.25 No Ordinary Baby SM2 (2001, PG)
4.30 Steel SM8 (1997, PG)
4.40 Always SM1 (1989, PG)
Prince Charming SM9 (2001, PG)
5.00 Kid Cop SM7 (1996, U)
Barry Lyndon SC2 (1975, PG)
5.10 The Rack TCM (1956, PG)
Fallout SM6 (1998, PG)
5.40 Family Secrets SM5 (2002, PG)
5.50 Joe Torre: Curveballs Along The Way SM4 (1997, PG) Joe Torre played major league for 18 years but never had a shot at the World Series. Baseball biopic starring Paul Sorvino.
6.00 Fail Safe SC1 (1964, PG) American bombers on a routine mission are mistakenly ordered to continue their flight – putting them on a course to spark nuclear war.
Bill And Ted's Excellent Adventure FF4 (1987, PG) Two teenagers go back in time to pick up famous historical characters
The Associate SM2 (1996, PG)
6.10 Harry Potter And The Chamber Of Secrets SM3 (2002, PG)
6.15 The Adventures Of Pluto Nash SM8 (2002, PG)
6.25 A Lost Princess SM9 (2002, U)
6.35 Ice Age SM7 (2002, U)
6.45 Hey Arnold! The Movie SM1 (2002, U)
6.50 Mighty Morphin Power Rangers SM6 (1995, PG)
7.00 Welcome To Hard Times TCM (1967, PG)
7.10 MXP: Most Xtreme Primate SM5 (2003, U)
7.20 Big And Hairy SM4 (1998, U)

PRIMETIME see panel

11.05 Copycat SM4 (1995, 18)
Spider-Man SM3 (2002, 12)
11.20 Common Ground SM1 (2000, 15)
The Fearless Vampire Killers TCM (1967, 12)
11.25 Mean Machine SM9 (2001, 15)
11.30 Frankenstein Must Be Destroyed SC2 (1970, 18)
11.50 Frankenstein Unbound SM7 (1990, 18)
How High SM8 (2001, 15)
Midnight Jay And Silent Bob Strike Back SM2 (2001, 18)
12.10 Resident Evil SM6 (2002, 15)
12.20 Ai No Corrida FF4 (1976, 18)
12.25 The Verdict SC1 (1982, 15)
1.10 Stephen King's The Night Flier SM4 (1997, 18)
The Man Who Wasn't There SM1 (2001, 15)
1.15 Slap Her, She's French SM9 (2002, 12)
Money Train SM3 (1995, 18)
The Road Builder TCM (1971, 15)
Frankenstein 1970 SC2 (1958, 12)
1.25 Running On Empty SM7 (1988, 15)
1.30 The Pact SM8 (2002, 12)
1.35 In Country SM5 (1989, 15)
1.50 American Psycho II: All American Girl SM2 (2002, 18)
1.55 Love And A Bullet SM6 (2002, 15)
2.10 Cruel Story Of Youth FF4 (1960, 18)
2.40 Black Zoo SC1 (1963, 15)
2.45 Moscow On The Hudson SC2 (1984, 15)
2.50 Dazed And Confused SM4 (1993, 18)
2.55 A Part Of The Family SM9 (1993, 15)
3.10 A Business Affair SM1 (1993, 15)
Downtown Torpedoes SM8 (1997, 15)
Guns For San Sebastian TCM (1968, PG)
3.15 The Royal Tenenbaums SM3 (2001, 15)
3.25 Blood Surf SM2 (2000, 18)
Stone Cold SM6 (1991, 18)
3.30 Kim SM7 (1984, PG)
3.40 Breaking The Surface SM5 (1997, 12)
3.55 Presque Rien FF4 (2000, 18)
4.20 Oliver's Story SC1 (1978, PG)
4.35 Diggity's Treasure SM9 (2001, PG)
Brigham City SM4 (2001, 18)
4.45 Kaleidoscope SC2 (1966, PG)
4.50 Wildfire 7 SM8 (2002, PG)
4.55 Touching Wild Horses SM1 (2002, PG)
5.00 Someone Was Watching SM2 (2002, PG)
Green Dolphin Street TCM (1947, PG)
Fallout SM6 (1998, PG)
5.15 Sorcerer's Apprentice SM3 (2001, PG)
5.20 Bike Squad SM5 (2002, U)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) (Every 60 mins)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) (Every 60 mins)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) Fantasy with Sean Connery. (Every 60 mins from 6.30am)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy sequel. (Every 60 mins)
Love Actually (2003, 15) Romance with Hugh Grant and Colin Firth. (Every 15 mins)
Ripley's Game (2002, 15) Cunning thriller. (Every 120 mins from 6.30am to 9.30pm)
The Sin Eater (2003, 15) (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

SPORTS

BRITISH EUROSPORT

5.45am YOZ Mag 6.15 Olympic Games 6.45 Rally Championship 7.15 Euro 2004: Inside The Teams 7.45 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Olympic Games 11.30 Moto GP Championships 11.45 LIVE Moto GP Championships 12.15 Moto GP Championships 1.00 Moto GP Championships 2.15 LIVE Moto GP Championships 3.15 Euro 2004: Inside The Teams 3.45 Watts 4.00 Boxing 6.00 Moto GP Championships 7.00 Euro 2004 Update 7.15 Strongest Man 8.15 Strongest Man 9.15 YOZ Xtreme 9.45 Rally Championship 10.15 Extra Time 10.45 British Eurosport News Report 11.00 Extra Time 11.30 Rally Championship Midnight Moto GP Championships 1.00 British Eurosport News Report 1.15 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 Ringside 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Ringside 10.30 LIVE Euro Tour Golf: Open De France 12.30 Ringside 1.30 ATP Tennis 2.00 Trans World Sport 3.00 Motor Racing: Caterham 3.30 Icc Cricket World 4.00 LIVE Cricket: NCL – Lancashire V Northants 10.30 You're On Sky Sports! 11.30 Poker Million 1.30 You're On Sky Sports! 2.30 Poker Million 4.30 Gillette World Sport 5.00 Moto+ 5.30 ICC Cricket World

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Road To Athens 8.00 Aqua Action 8.30 US Tour Golf: Booz Allen Classic 10.30 Road To Athens 11.30 Gaelic Games 12.30 NBA Action 1.00 Road To Athens 1.30 Aqua Action 2.00 Race World 3.00 LIVE Euro Tour Golf: Open De France 5.00 LIVE Beach Soccer 7.00 Tight Lines 8.00 Moto+ 8.30 Gillette World Sport 9.00 LIVE US Tour Golf: Booz Allen Classic 11.00 Euro Tour Golf: Open De France 1.00 Australian Rules Football 3.00 WWE: Late Night – Raw 5.00 360 Surfing 5.30 Motor Racing: Caterham

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Gravity Games 1.00 Euro Tour Golf: Open De France 3.00 Gaelic Games 4.00 Gravity Games 5.00 Moto+ 5.30 Gillette World Sport 6.00 Aqua Action 6.30 360 Surfing 7.00 Gillette World Sport 7.30 LIVE Super League: Match TBA 10.00 WWE: Late Night – Raw Midnight Super League: Match TBA 2.00 Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Gravity Games 7.00 Euro Tour Golf: Open De France 9.00 Australian Rules Football 11.00 ICC Cricket World 11.30 Beach Soccer 1.30 Tight Lines 2.30 ICC Cricket World 3.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 7 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday High Octane 12.30 Sick Air 1.00 Armageddon Cup 2003 1.30 Marseilles Bowlriders 2003 2.00 Freerider 2.30 Superheroes 2 3.00 Superheroes 3 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 Opinion 8.00 Superheroes 2 8.30 Superheroes 3 9.00 Gravity Games 2003 10.00 High Octane 10.30 Sick Air 11.00 Opinion Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 TBA 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 TBA 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 Futurama 7.30 Futurama 8.00 The Simpsons 8.30 The Simpsons 9.00 Euromillions Live Draw 9.05 Film: TBA 11.05 Las Vegas 12.05 Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 The Day Reagan Was Shot 5.20 TBA

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 JAG 2.00 Highlander 3.00 Land Of The Giants 4.00 Voyage To The Bottom Of The Sea 5.00 Highlander 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 JAG 10.00 JAG 11.00 NYPD Blue Midnight The Man Show 12.30 The Man Show 1.00 Penn And Teller: Bulls**t! 1.35 Free For All 2.10 NYPD Blue 3.10 Cops 4.10 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 To The Manor Born 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 To The Manor Born 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.40 Gimme Gimme Gimme 2.15 Dangerfield 3.15 Weakest Link 4.10 Where The Heart Is 5.05 Friends Like These

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 House Detectives 7.00 Malaria And The Fall Of Rome: A Meet The Ancestors Special 8.00 Local Heroes 8.30 Local Heroes 9.00 Back To The Floor 9.30 Back To The Floor 10.00 The Costa Nurses: A Trouble At The Top Special 11.00 Nightrider 12.05 Back To The Floor 12.35 Back To The Floor 1.00 Trouble At The Top 2.00 Nightrider 3.00 Closedown

UKTV HISTORY

8.00am Nuclear 911 9.00 Silent Service: Japanese Submarines 10.00 Rolling Thunder: The 3rd Armored Division 11.00 Magda Goebbels Midday Infamous Murders: Murder In High Office 12.30 John Bodkin Adams: Great Crimes And Trials 1.00 Hollywood And The Pentagon 2.00 Commando 3.00 The SS: The Mystery Of Odessa 4.00 Thunderbolts: The Conquest Of The Reich 5.00 Silent Service: Deterrence From The Deep 6.00 Secrets Of War: The Battle Of Britain 7.00 Eva Braun 8.00 Battle Stations: F-15 Eagle 9.00 Betrayal: Karl Koecher – Stranger In A Strange Land 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey: Surviving The Early Days Of NASCAR 11.30 Conquest: Weird Weapons Midnight Great Escapes Of World War II 1.00 Britain's War Heroes: A Rogue And Patriot 1.30 This Week In History 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Pack Of Lies 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 The Love Letter 3.00 Going Home 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 The Taking Of Pelham 123 1.00 The Agency 2.00 Sahara 4.00 The Love Letter

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Don't Wait Up 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Expert Witness 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 PD James 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 PD James 3.00 Taggart 4.00 On The Buses 4.30 Don't Wait Up 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 2 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The New Twilight Zone 10.00 Star Trek VI: The Undiscovered Country 12.10 Farscape 1.10 The Outer Limits 2.10 Star Trek VI: The Undiscovered Country 4.30 Millennium 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Extreme Latitude 7.30 Storm Stories 8.00 A Tale Of Three Chimps 9.00 The Sea Hunters 10.00 Spies That Fly 11.00 Green Car Midnight The Battle For Midway 1.00 The Sea Hunters 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Anacondas With Nigel Marven 7.00 Extreme Machines 8.00 The Detonators 8.30 Wings 9.30 Greatest Military Clashes 10.00 Monster Garage 11.00 Salvage Squad Midday Battlefield Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Hindenburg Disaster: Probable Cause 3.30 The Detonators 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Battlefield Detectives 8.00 Monster Garage 9.00 Seven Ages Of Britain 10.00 Cromwell 11.30 Trauma: Life In The ER Midnight Super Surgeries 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Killer Flu 4.00 Seven Ages Of Britain 5.00 Battlefield Detectives

DISCOVERY HOME & LEISURE

6.00pm How Clean Is Your House? 6.30 How Clean Is Your House? 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Challenge Tommy Walsh 8.30 Location, Location, Location 9.00 The Great Rod Race 9.30 Record Breaking Fish 10.00 Hooked On Fishing 10.30 Total Fishing With Matt Hayes 11.00 Fishing On The Edge 11.30 Late Night Poker 12.30 A Bike Is Born 1.00 A Bike Is Born 1.30 Better By Design 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 The Great Rod Race 3.30 Record Breaking Fish 4.00 Hooked On Fishing 4.30 Total Fishing With Matt Hayes 5.00 Fishing On The Edge 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Secrets Of War 7.00 Eva Braun 8.00 Battle Stations 9.00 Betrayal 10.00 Cold Case Files 11.00 Extreme History With Roger Daltrey 11.30 Conquest Midnight Great Escapes Of World War II 1.00 Britain's War Heroes 1.30 This Week In History 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Babies: Special Delivery 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Access Hollywood 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Shania Twain: The Rise And Rise Of... 8.00 Will And Grace 8.30 Will And Grace 9.00 CSI: Crime Scene Investigation 10.00 CSI: Crime Scene Investigation 11.00 Crime and Punishment Midnight A House Of Secrets And Lies 1.45 Celebrity Extra 1.50 Queen Latifah 2.35 The Betty Ford Story 4.15 Beyond With James Van Praagh 4.40 Beyond With James Van Praagh 5.05 Star Treatment 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Stitch! The Movie 8.00 Lilo And Stitch 8.30 Lilo And Stitch 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

DEATH TO SMOOCHY

Front Row, every 120 minutes

Maligned on its US release, and never shown theatrically in the UK, this dark comedy is definitely not suitable for children. Ed Norton is the children's entertainer marked for death by creepy predecessor Robin Williams.

JAG

FX, 10pm

Harm returns to Washington, only to discover that Admiral Chegwidden has processed his resignation. And a missing female officer is charged with desertion when she is found to have married a Bedouin Sheik.

PRIMETIME

8PM

8.00 Possession SM7 (2002, 12) Mystery drama. Stars Gwyneth Paltrow.
Hearts In Atlantis SM9 (2001, 12) Drama. With Anthony Hopkins. **Gattaca** FF4 (1997, 15) Sci-fi thriller. Stars Ethan Hawke. **Ocean's Eleven** SM8 (2001, 12) Crime thriller. With George Clooney. **Men In Black II** SM1 (2002, 12) Sci-fi comedy. Stars Will Smith. **Sweet Home Alabama** SM2 (2002, 12) Romantic comedy.
8.15 Hud SC1 (1963, 12) Stars Paul Newman.
8.25 Austin Powers In Goldmember SM4 (2002, 15) Comedy.
8.30 Battlestar Galactica SM6 (2003, 15) Sci-fi adventure.

9PM

9.00 Mission: Impossible SM5 (1996, PG) Action thriller. With Tom Cruise.
Dog Day Afternoon SC2 (1975, 15) Comedy thriller. Stars Al Pacino. **Swimfan** SM3 (2002, 12) Crime drama. **Kelly's Heroes** TCM (1970, PG) War drama.
9.35 The Lord Of The Rings: The Fellowship Of The Ring SM1 (2001, PG) Fantasy adventure. With Elijah Wood.
9.45 Life As A House SM9 (2001, 15) Sentimental drama. Stars Kevin Kline.

10PM

10.00 Sweet Home Alabama SM4 (2002, 12) Romantic comedy. With Reese Witherspoon. **Black Hawk Down** SM7 (2001, 15) War drama. **Notting Hill** FF4 (1999, 15) Romantic comedy. **Bad Boys** SM8 (1995, 18) Action comedy. Stars Martin Lawrence. **My Big Fat Greek Wedding** SM2 (2002, PG) Romantic comedy.
10.15 The Tenant SC1 (1976, 18) Horror.
10.35 Shallow Hal SM3 (2001, 12) Romantic comedy. Stars Gwyneth Paltrow.
10.55 Minority Report SM5 (2002, 12) Sci-fi thriller. With Tom Cruise.

6.00am Frankie & Hazel SM7 (2000, U)
6.20 The Bread, My Sweet SM9 (2000, PG)
6.30 Them! SC1 (1954, PG)
6.35 A Touch Of Fate SM4 (2001, PG)
Monday Night Mayhem SM1 (2002, PG)
Just Visiting SM8 (2001, PG)
Troop Beverly Hills SM2 (1989, PG)
6.40 The Ghost Of Greville Lodge SM6 (2000, PG)
6.55 The Land Before Time SM3 (1988, U)
7.00 Serendipity SM5 (2001, PG)
West Point Story SC2 (1950, U)
7.15 The Courage Of Lassie TCM (1946, U)
7.45 Guarding Tess SM7 (1994, PG)
8.10 Greystoke: The Legend Of Tarzan Lord Of The Apes SC1 (1984, PG)
Gentle Ben: Terror On The Mountain SM8 (2002, U)
8.20 Killer Bees SM4 (2002, PG)
A Brother's Promise: The Dan Jansen Story SM6 (1996, U)
Manhattan Murder Mystery SM9 (1993, PG)
8.25 Malaika SM3 (1997, PG)
8.30 Care Bears Movie II: A New Generation SM1 (1986, U)
Gilda Radner: It's Always Something SM2 (2002, PG)
8.40 Just A Walk In The Park SM5 (2002, U)
8.50 Mogambo TCM (1953, PG)
8.55 Dead Heat On A Merry-Go-Round SC2 (1966, PG)
9.30 On The Line SM7 (2001, PG)
9.50 Bushwhacked SM8 (1995, PG)
10.00 Me And The Kid SM4 (1993, PG)
Mary Higgins Clark's Pretend You Don't See Her SM6 (2002, PG)
Big Bully SM1 (1995, PG)
10.10 Driven SM2 (2001, PG)
The Importance Of Being Earnest SM5 (2002, U)
10.15 The Trumpet Of The Swan SM3 (2001, U)
10.20 Clockstoppers SM9 (2002, PG)
10.45 Destination Tokyo TCM (1943, U)
10.50 The Million Pound Note SC2 (1954, U)
11.00 Gold Diggers: The Secret Of Bear Mountain SM7 (1995, PG)
The In-Laws SC1 (1979, PG)
11.25 Clara's Heart SM8 (1988, PG)
11.40 To Wong Foo, Thanks For Everything, Julie Newmar SM4 (1995, PG)
The Ponder Heart SM6 (2001, PG)
11.45 Spy Kids 2: The Island Of Lost Dreams SM3 (2002, U)
Ace Ventura: When Nature Calls SM1 (1995, PG)
11.55 Mission: Impossible SM5 (1996, PG)
12.10 Echo Of Thunder SM9 (1998, PG)
Troop Beverly Hills SM2 (1989, PG)
12.30 Fail Safe SC2 (1964, PG)
12.45 Them! SC1 (1954, PG)
12.50 First Of May SM7 (2000, U)
1.00 King Solomon's Mines TCM (1950, U)
1.20 Just Visiting SM8 (2001, PG)
The Ghost Of Greville Lodge SM6 (2000, PG)
1.30 A Touch Of Fate SM4 (2001, PG)
Men In Black II SM1 (2002, 12)
1.55 Angel Flight Down SM5 (1996, PG)
2.10 Malaika SM3 (1997, PG)
The Bread, My Sweet SM9 (2000, PG)
My Big Fat Greek Wedding SM2 (2002, PG)
2.25 Modern Times SC2 (1936, U)
2.30 Tarzan And His Mate SC1 (1934, PG)
2.50 Frankie & Hazel SM7 (2000, U)
2.55 Gentle Ben: Terror On The Mountain SM8 (2002, U)
3.00 A Brother's Promise: The Dan Jansen Story SM6 (1996, U)
The Chaplin Revue SC2 (1959, U)
To Have And Have Not TCM (1944, PG)
3.15 Killer Bees SM4 (2002, PG)
The Lord Of The Rings: The Fellowship Of The Ring SM1 (2001, PG)
3.35 Serendipity SM5 (2001, PG)
3.55 Gilda Radner: It's Always Something SM2 (2002, PG)
4.00 The Land Before Time SM3 (1988, U)
4.10 Manhattan Murder Mystery SM9 (1993, PG)
4.20 Tarzan Escapes SC1 (1936, PG)
4.30 Guarding Tess SM7 (1994, PG)
4.35 Bushwhacked SM8 (1995, PG)
4.50 Now, Voyager TCM (1942, PG)
4.55 Me And The Kid SM4 (1993, PG)
5.00 The Million Pound Note SC2 (1954, U)
5.10 Mary Higgins Clark's Pretend You Don't See Her SM6 (2002, PG)
5.15 Just A Walk In The Park SM5 (2002, U)
5.30 The Trumpet Of The Swan SM3 (2001, U)
Driven SM2 (2001, PG)
6.00 Greystoke: The Legend Of Tarzan Lord Of The Apes SC1 (1984, PG) Adventure about a child brought up by apes who is discovered by hunters and brought back to England.
The Party FF4 (1968, U) Peter Sellers is an accident-prone Indian actor who's accidentally invited to a Hollywood hot shot's party which, after imbibing unwisely, he proceeds to wreck.
6.10 Clockstoppers SM9 (2002, PG)
Clara's Heart SM8 (1988, PG)
6.15 On The Line SM7 (2001, PG)
Ace Ventura: When Nature Calls SM1 (1995, PG) In Africa Ace Ventura mugs his way through jungles and diplomats' parties as he attempts to track down a flying rodent which will bring peace to two warring tribes.
6.35 To Wong Foo, Thanks For Everything, Julie Newmar SM4 (1995, PG)
6.50 The Ponder Heart SM6 (2001, PG)
7.00 Spy Kids 2: The Island Of Lost Dreams SM3 (2002, U)
Fail Safe SC2 (1964, PG)
Ride The High Country TCM (1962, 18)
7.15 The Importance Of Being Earnest SM5 (2002, U) London toffs Jack and Algy cause romantic chaos when they use the same alias.

PRIMETIME see panel

11.10 Serpico SC2 (1973, 18)
11.35 Bugs SM6 (2003, 15)
11.45 Sweet Home Alabama SM2 (2002, 12)
The Password Is Courage TCM (1962, U)
11.55 xXx SM4 (2002, 12)
The Killing Yard SM9 (2001, 15)
Midnight Not Another Teen Movie SM8 (2001, 15)
12.05 The Night Of The Hunted FF4 (1980, TBA)
12.25 Stir Crazy SC1 (1980, 15)
12.30 The Shipping News SM7 (2001, 15)
12.35 Webs SM1 (2003, 15)
12.40 Three Blind Mice SM3 (2001, 15)
1.25 The Verdict SC2 (1982, 15)
1.30 Jason X SM5 (2001, 15)
1.35 A Good Man In Africa SM6 (1993, 15)
Invincible FF4 (2000, 12)
Kalifornia SM8 (1993, 18)
1.40 Confessions Of A Campus Bookie SM2 (2002, 15)
1.50 Dark Of The Sun TCM (1968, 15)
1.55 Orange County SM9 (2002, 12)
2.05 My Stepmother Is An Alien SM4 (1988, 15)
The Sniper SC1 (1951, 15)
2.10 Sugar Hill SM1 (1994, 18)
2.20 Point Of Origin SM3 (2002, 15)
2.30 Wild Iris SM7 (2001, 15)
3.10 The Big Picture SM5 (1989, 15)
3.15 The Day The World Ended SM2 (2001, 15)
3.20 The Medicine Show SM6 (2001, 15)
3.30 Romantic Comedy 101 SM9 (2001, 15)
Tom Thumb TCM (1958, U)
3.35 Terminal Invasion SM8 (2002, 15)
3.40 Black Zoo SC2 (1963, 15)
3.45 Aguirre, Wrath Of God FF4 (1972, PG)
3.55 Spencer's Mountain SC1 (1963, PG)
4.00 Malaika SM3 (1997, PG)
4.15 Gold Diggers: The Secret Of Bear Mountain SM7 (1995, PG)
4.20 A Touch Of Fate SM4 (2001, PG)
Big Bully SM1 (1995, PG)
4.55 Target Earth SM2 (1997, PG)
5.00 Angel Flight Down SM5 (1996, PG)
Made In Paris TCM (1966, PG)
Just Visiting SM8 (2001, PG)
5.05 The Ghost Of Greville Lodge SM6 (2000, PG)
5.10 The Bread, My Sweet SM9 (2000, PG)
5.20 Oliver's Story SC2 (1978, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) (Every 60 mins)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) (Every 60 mins)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) Fantasy with Sean Connery. (Every 60 mins from 6.30am)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy sequel. (Every 60 mins)
Love Actually (2003, 15) Romance with Hugh Grant and Colin Firth. (Every 15 mins)
Ripley's Game (2002, 15) Cunning thriller. (Every 120 mins from 6.30am to 9.30pm)
The Sin Eater (2003, 15) (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

BRITISH EUROSPORT

6.00am Extra Time 6.30 Euro 2004: Inside The Teams 7.00 Euro 2004: Inside The Teams 7.30 Euro 2004: Inside The Teams 8.00 European Championship Football 9.45 Olympic Torch Relay 10.00 Rally Championship 10.30 LIVE Moto GP Championships 11.00 LIVE Moto GP Championships 11.30 LIVE Moto GP Championships 12.45 LIVE Moto GP Championships 2.00 LIVE Moto GP Championships 3.15 LIVE Super Racing Weekend 4.00 Beach Volley 5.00 Euro 2004: Inside The Teams 5.30 Mission To Athens 6.00 Moto GP Championships 7.00 LIVE European Championship Football 10.15 Euro 2004 Update 10.30 Extra Time 11.00 News Report 11.15 Extra Time 11.45 YOZ Mag 12.15 Rally Championships 12.45 Moto GP Championships 1.45 News Report 2.00 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 ICC Cricket World 7.30 WWE 8.30 Summer Soccer AM 10.30 LIVE International Cricket: NatWest Series – West Indies V New Zealand 7.00 International Rugby Union: Australia V England & South Africa V Wales & New Zealand V Argentina 10.00 Gillette World Sport 10.30 You're On Sky Sports! 11.30 Scottish Masters 2.30 Saturday Fight Night: Fight TBA 4.30 Euro Tour Golf: Open De France

SKY SPORTS 2

6.00am Sports Unlimited 7.00 Gillette World Sport 7.30 LIVE International Rugby Union: New Zealand V Argentina 10.00 LIVE International Rugby Union: Australia V England 1.30 LIVE International Rugby Union: South Africa V Wales 4.00 Australian Rugby League 6.00 LIVE Super League: Leeds Rhinos V Hull 8.00 LIVE US Tour Golf: Booz Allen Classic 11.00 Euro Tour Golf 12.30 LIVE Motor Racing: Indy Racing League – Suntrust Indy Challenge 2.30 WWE 4.30 Max Power 5.30 Moto+

SKY SPORTS 3

6.30am Beach Soccer 8.30 Super League Match: TBA 10.30 LIVE Australian Rugby League: TBA 12.30 LIVE Beach Soccer 3.00 LIVE Masters Football: Scottish Masters 6.00 LIVE Speedway: Denmark Grand Prix 9.00 Moto+ 9.30 LIVE Saturday Fight Night: Fight TBA 11.30 Super League: Leeds Rhinos V Hull 1.30 Australian Rugby League: TBA 3.30 Closedown

SKY SPORTS EXTRA

7.00am Tight Lines 8.00 360 Surfing 8.30 Moto+ 9.00 Max Power 10.00 US Tour Golf Booz Allen Classic Midday LIVE Euro Tour Golf 4.00 360 Surfing 4.30 Max Power 5.30 Sports Unlimited 6.30 Euro Tour Golf: Open De France 8.00 Max Power 9.00 WWE 11.00 Speedway: Denmark Grand Prix 2.00 Beach Soccer 4.30 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 ASP Pro Surfing Tour 2003 8.30 Core Culture USA 9.30 Concrete Wave 10.00 X-Games VIII: European Tour 10.30 Mystic Cup 2003: 10th Anniversary 11.00 Gravity Games 2003 Midday Fusion TV 1.00 Xbox Big Day Out 2004 1.30 Alberg Open Space Freeride 2004 2.00 Gravity Games 2003 3.00 Gravity Games 2003 4.00 Drop-In TV 4.30 Third Down 5.00 Legends Of The Extreme 6.00 ASP Pro Surfing Tour 2003 7.00 Rebel TV 7.30 Exposure 8.00 Drop-In TV 8.30 Third Down 9.00 Gravity Games 2003 10.00 Gravity Games 2003 11.00 Riders And Rich Kids 11.30 Kore TV Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Star Trek: The Next Generation 7.00 TBA 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Smackdown Midday WWE: The Bottom Line 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek 4.00 TBA 5.00 TBA 6.00 TBA 7.00 Malcolm In The Middle 7.30 Malcolm In The Middle 8.00 The Simpsons 8.30 The Simpsons 9.00 Kirsty's Home Videos 10.00 Road Wars 11.00 The Very Worst ... Midnight Angel 12.50 WWE: Smackdown 2.40 Cops 3.05 Cops 3.30 TBA 4.20 TBA 5.10 TBA

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Cops 12.30 Highlander 1.30 Highlander 2.30 JAG 3.30 JAG 4.30 JAG 5.30 King Of The Hill 6.00 King Of The Hill 6.30 King Of The Hill 7.00 King Of The Hill 7.30 King Of The Hill 8.00 The X-Files 9.00 Navy NCIS 10.00 Navy NCIS 11.00 The Shield Midnight The Russia House 2.25 Drive Shaft 3.25 G-String Divas 4.05 Closedown

UKTV GOLD

6.10am Charlie's Angels 7.10 Doctor Who 9.00 Keeping Up Appearances 9.40 Keeping Up Appearances 10.20 Keeping Up Appearances 11.00 Keeping Up Appearances 11.40 Keeping Up Appearances 12.20 Keeping Up Appearances 1.00 Keeping Up Appearances 1.40 Keeping Up Appearances 2.20 Keeping Up Appearances 3.00 Keeping Up Appearances 3.40 Keeping Up Appearances 4.20 Keeping Up Appearances 5.00 Keeping Up Appearances 5.40 Keeping Up Appearances 6.20 Keeping Up Appearances 7.00 Keeping Up Appearances 7.40 Keeping Up Appearances 8.20 Keeping Up Appearances 9.00 Keeping The Faith 11.25 Two Pints Of Lager And A Packet Of Crisps 12.05 Two Pints Of Lager And A Packet Of Crisps 12.45 Two Pints Of Lager And A Packet Of Crisps 1.25 Auf Wiedersehen, Pet 2.25 Chef! 3.00 Chef! 3.35 Chef! 4.10 Charlie's Angels 5.05 Charlie's Angels

UKTV DOCUMENTARY

6.00pm Michael Palin's Hemingway Adventure 7.00 House Detectives At Large 8.00 Richard Burton: Taylor-Made For Stardom 9.00 The Ascent Of Man 10.00 The Ascent Of Man 11.00 The Ascent Of Man Midnight Pornography: A Secret History Of Civilisation 1.00 The Ascent Of Man 2.00 The Ascent Of Man 3.00 Closedown

UKTV HISTORY

8.00am This Week In History 8.30 Britain's War Heroes: A Rogue And Patriot 9.00 Silent Service: Deterrence From The Deep 10.00 Secrets Of War: The Battle Of Britain 11.00 Eva Braun Midday Infamous Murders: Murdered On Duty 12.30 Leopold And Loeb: Great Crimes And Trials 1.00 Extreme History With Roger Daltrey: Surviving The Early Days Of NASCAR 1.30 Conquest: Weird Weapons 2.00 Great Escapes of World War II 3.00 Betrayal: Karl Koecher – Stranger In A Strange Land 4.00 Battle Stations: F-15 Eagle 5.00 Clash Of Warriors: The Tet Offensive 1968 6.00 The World At War: Inside The Reich 7.00 Battle Stations: Drop Zone 8.00 Murder At Harvard 9.00 Secret Luftwaffe Of World War II 10.00 Dead Reckoning: The Body Searchers 11.00 Scandal: Crossing The White Line Midnight The Ghost Of Roger Casement 1.00 Victoria's Empire: Passage To India 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Food; UKTV Bright Ideas; UKTV People*

HALLMARK

6.00am Going Home 8.00 Johnny And Clyde 10.00 Jake And The Fatman 11.00 Quincy, ME Midday Touched By An Angel 1.00 Neil Simon's The Sunshine Boys 3.00 Thicker Than Blood 5.00 Touched By An Angel 6.00 Jake And The Fatman 7.00 Quincy 8.00 Crossing Jordan 9.00 The Guardian 10.00 Deception Ridge Midnight The Wharf Rat 2.00 The Guardian 3.00 Crossing Jordan 4.00 The Sunshine Boys

PLUS

6.00am Hawaii Five O 7.00 Not On Your Nellie 7.30 The Dick Van Dyke Show 8.00 Heartbeat 9.00 Coronation Street: The Omnibus 11.30 Mccloud 1.00 Murder, She Wrote 2.00 Hart To Hart 3.00 The Man In The Brown Suit 5.00 Murder, She Wrote 6.00 Bewitched 6.30 The Dick Van Dyke Show 7.00 Heartbeat 8.00 The Freddie Starr Experience 9.00 An Audience With Freddie Starr 10.00 Another Audience With Freddie Starr 11.00 Grafters Midnight The Equalizer 1.00 The Man In The Brown Suit 3.00 Grafters 4.00 Not On Your Nellie 4.30 Just For Laughs 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Natural Born Racers 8.30 Natural Born Racers 9.00 Cold Squad 10.00 Big Apple 11.00 3001: A Sex Oddity 11.30 Tasteful TV 2 Midnight The Tonight Show With Jay Leno 12.50 Natural Born Racers 1.20 Natural Born Racers 1.50 Cold Squad 2.40 Big Apple 3.30 3001: A Sex Oddity 4.00 Tasteful TV 2 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Worst Case Scenario 7.00 The Most Extreme Biters 8.00 Street Crime UK 2 8.30 Street Crime UK 2 9.00 The World's Most Dangerous Animals 10.00 Kid Notorious 10.30 Stripperella 11.00 The World's Scariest Police Chases 5 Midnight Crazy Drivers 12.30 The Exotic Time Machine II 2.05 Party Nights 2.30 Pleasure Island 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Farscape Midday Quantum Leap 1.00 Quantum Leap 2.00 Quantum Leap 3.00 Quantum Leap 4.00 The Twilight Zone 4.30 The Twilight Zone 5.00 The Twilight Zone 5.30 The Twilight Zone 6.00 Twins 8.00 The Visitor 9.00 The Visitor 10.00 Ted Bundy 11.45 Pleasureville: The Sex Files 1.35 Ted Bundy 3.20 The Twilight Zone 4.00 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Wild Orphans 7.30 The Snake Wranglers 8.00 Ultimate Enemies 9.00 Wolf Pack 10.00 The Case Of The Baby-Faced Assassins 11.00 People Out There 11.30 People Out There Midnight Living With Lions 1.00 Wolf Pack 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Lost Worlds 7.00 Time Team 8.00 The Secret World Of Sharks And Rays 9.00 Monster Garage 10.00 Rides 11.00 5th Gear 11.30 Chris Barrie's Massive Engines Midday The Concorde Era 1.00 Building The Ultimate 1.30 Chris Barrie's Massive Engines 2.00 Salvage Squad 3.00 Seapower 4.00 Cuba: The Other Side Of Armageddon 5.00 Time Team 6.00 Rory McGrath's Bloody Britain 6.30 Industrial Revelations 7.00 The Tower 8.00 Engineering The Impossible 10.00 Amazing Medical Stories 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Operation 2.00 Changing Sexes 3.00 FBI Files 4.00 Hidden 5.00 The Secret World Of Sharks And Rays

DISCOVERY HOME & LEISURE

6.00pm The Treetop Pavilion 6.30 Grand Designs 7.30 How Clean Is Your House? 8.00 How Clean Is Your House? 8.30 Other People's Houses 9.30 Other People's Houses 10.30 5th Gear 11.00 Late Night Poker Final 12.30 Monster House 1.30 Classic Car Restoration 2.00 Mates Rates 2.30 The Treetop Pavilion 3.00 The Treetop Pavilion 3.30 Grand Designs 4.30 Escape To River Cottage 5.00 Sun, Sea And Scaffolding 5.30 Golf Clubs With Tim Brooke-Taylor

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The World At War 7.00 Battle Stations 8.00 Murder At Harvard 9.00 Secret Luftwaffe Of World War II 10.00 Dead Reckoning 11.00 Scandal Midnight The Ghost Of Roger Casement 1.00 Victoria's Empire 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

TV CHOICES

CHRISTMAS IN JUNE

Boomerang, from 6am

Is summer too much for you – are you already craving turkey, cranberry sauce, and crackers? Boomerang seems to think you are – so why not get drunk on sherry, dig up a tree from your backyard and indulge in this unseasonal entertainment.

OSMOSIS JONES

Discovery, 4pm

The notorious Farrelly brothers tried something new with this part-animated, part live-action movie. When Frank (voiced by Bill Murray) gets ill, Osmosis Jones (Chris Rock) a white blood cell, comes to the rescue. So we're still in the area of bodily functions, then.

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny And Crew 8.00 Barney And Friends 8.30 Elmo's World 8.45 The Wheels On The Bus 8.55 Barney And Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 The Nanny 11.30 The Nanny Midday Missing 1.00 Missing 2.00 Robin And Marian 4.00 According To Jim 4.30 Rock Me Baby 5.00 Whitney Houston: The Rise And Rise Of... 6.00 Will And Grace 6.30 Will And Grace 7.00 America's Next Top Model 8.00 Miss Universe 2004 10.00 Queer Eye UK 11.00 Victorias Secret Fashion Show 2004 Midnight Hush 1.50 Celebrity Extra 1.55 Queen Latifah 2.40 Black Widow Murders: The Blanche Taylor Moore Story – Part 1 4.20 Celebrity Extra 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 9.30 Truckatoon 10.00 Pickatoon 10.30 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 The Magic Pudding 2.30 The Powerpuff Girls 3.00 Beyblade 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 Scooby-Doo And The Cyber Chase 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina The Teenage Witch 5.30 Sabrina The Teenage Witch 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 Saturday Movie Showdown 12.30 Recess 1.00 The Lion King 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 Osmosis Jones 5.30 Inside Clyde 6.00 That's So Raven 6.30 8 Simple Rules 7.00 The Lion King 8.25 The Making Of The Lion King 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

PRIMETIME

8.00 Frailty SM4 (2001, 15) Thriller. Stars Matthew McConaughey. **The King Of Comedy** FF4 (1983, PG) Comedy. **Enough** SM8 (2002, 15) Drama. **The Transporter** SM2 (2002, 15) Action thriller. With Jason Statham. **Kissing Jessica Stein** SM9 (2001, 15) Romantic comedy. Stars Jennifer Westveldt. **A Beautiful Mind** SM7 (2001, 12) Psychological thriller. With Russell Crowe. **Mr Deeds** SM1 (2002, 12) Comedy drama. **Antonia's Line** SC1 (1995, 15) Comedy drama.
8.30 Insomnia SM6 (2002, 15) Thriller. Stars Al Pacino.

9.00 The Towering Inferno TCM (1974, 15) Disaster thriller. With Steve McQueen. **Boat Trip** SM3 (2002, 15) Comedy. Stars Roger Moore. **The Lost Battalion** SM5 (2001, 15) War drama. With Rick Schroder.
9.15 Buck Rogers In The 25th Century SC2 (1979, 15) Sci-fi adventure.
9.35 K-19: The Widowmaker SM2 (2002, 12) Thriller. Stars Harrison Ford.
9.45 40 Days And 40 Nights SM1 (2002, 15) Romantic comedy.

10.00 Eight Legged Freaks SM4 (2002, 12) Horror. Stars David Arquette. **Autumn In New York** FF4 (2000, 15) Romantic drama. With Richard Gere. **The Animal** SM8 (2001, 12) Comedy. With Rob Schneider. **Heavenly Creatures** SM9 (1994, 18) Drama. Stars Kate Winslet. **Betty Blue** SC1 (1986, 18) Romantic drama.
10.20 From Hell SM7 (2001, 18) Period drama. With Johnny Depp.
10.30 8 Mile SM6 (2002, 15) Drama. Stars Eminem.
10.35 Deathwatch SM5 (2002, 15) Horror. With Jamie Bell.
10.40 Avenging Angelo SM3 (2002, 15) Romantic comedy. Stars Sylvester Stallone.

6.00am Our Man Flint SC1 (1966, PG)
Air Bud 4: Seventh Inning Fetch SM1 (2002, U)
The Battle Of Mary Kay SM7 (2002, PG)
6.10 Immune To Murder: A Nero Wolfe Mystery SM4 (2002, PG)
6.30 Deep In My Heart SM3 (1999, PG)
6.40 The Main Attraction TCM (1962, PG)
Glitter SM5 (2001, PG)
Perfect Game SM8 (1999, PG)
True Stories SM2 (1986, PG)
6.45 Lloyd SM6 (2000, PG)
7.00 Cops And Robbersons SM9 (1994, PG)
7.30 Them! SC2 (1954, PG)
7.55 Legend SM4 (1985, PG)
8.00 Getting There SM7 (2002, U)
8.05 The King's Thief TCM (1955, U)
8.10 Vegas Vacation SM2 (1997, PG)
8.15 Bogus SM6 (1996, PG)
8.25 The Prince & The Pauper SM8 (2000, PG)
8.30 Cupid & Cate SM5 (2000, U)
Asterix Conquers America SM3 (1994, U)
The Powerpuff Girls Movie SM1 (2002, PG)
8.35 Cybermutt SM9 (2002, U)
8.45 The Fortune Cookie SC1 (1966, U)
9.10 Greystoke: The Legend Of Tarzan Lord Of The Apes SC2 (1984, PG)
9.25 Random Harvest TCM (1942, U)
9.40 Mr Music SM4 (1998, U)
9.50 Restless Spirits SM2 (1999, PG)
9.55 Star Wars Episode II: Attack Of The Clones SM7 (2002, PG)
10.00 Stuart Little 2 SM1 (2002, U)
10.05 Ghost Cat SM8 (2003, PG)
10.10 The Little Rascals SM3 (1994, U)
Teenage Mutant Ninja Turtles III SM9 (1992, PG)
10.15 For The Love Of Olivia SM6 (2001, PG)
Sgt Bilko SM5 (1996, PG)
11.00 The Diary Of Anne Frank SC1 (1959, U)
11.20 Mayday At 40,000 Feet! SM4 (1976, PG)
11.30 The Sea Wolf TCM (1941, PG)
Without A Clue SM2 (1988, PG)
11.40 Prelude To A Kiss SM8 (1992, PG)
11.45 Thunderpants SM1 (2002, PG)
11.50 Look Who's Talking Now SM9 (1993, PG)
Big Shot's Funeral SM6 (2001, PG)
11.55 The Lost Treasure Of Sawtooth Island SM3 (2000, PG)
The Fairy King Of Ar SM5 (1998, PG)
Midday The In-Laws SC2 (1979, PG)
12.25 Air Bud: Spike's Back SM7 (2003, U)
1.00 Bad Day At Black Rock TCM (1955, 15)
1.05 Immune To Murder: A Nero Wolfe Mystery SM4 (2002, PG)
1.20 True Stories SM2 (1986, PG)
1.30 Perfect Game SM8 (1999, PG)
Cybermutt SM9 (2002, U)
1.40 Asterix Conquers America SM3 (1994, U)
Glitter SM5 (2001, PG)
Lloyd SM6 (2000, PG)
1.45 Them! SC2 (1954, PG)
1.55 The Battle Of Mary Kay SM7 (2002, PG)
2.00 Wackiest Ship In The Army SC1 (1962, U)
2.15 Me And Dad SM1 (2001, U)
2.30 Objective, Burma! TCM (1945, PG)
2.50 Legend SM4 (1985, PG)
Vegas Vacation SM2 (1997, PG)
3.05 Cops And Robbersons SM9 (1994, PG)
3.10 Bogus SM6 (1996, PG)
3.15 The Prince & The Pauper SM8 (2000, PG)
3.20 Deep In My Heart SM3 (1999, PG)
3.30 Tarzan And His Mate SC2 (1934, PG)
Cupid & Cate SM5 (2000, U)
3.40 Getting There SM7 (2002, U)
4.00 The Fortune Cookie SC1 (1966, U)
4.15 Air Bud 4: Seventh Inning Fetch SM1 (2002, U)
4.30 Restless Spirits SM2 (1999, PG)
4.35 Mr Music SM4 (1998, U)
4.40 Teenage Mutant Ninja Turtles III SM9 (1992, PG)
4.55 Ghost Cat SM8 (2003, PG)
5.10 The Last Voyage TCM (1960, PG)
For The Love Of Olivia SM6 (2001, PG)
5.15 The Fairy King Of Ar SM5 (1998, PG)
5.20 The Little Rascals SM3 (1994, U)
Tarzan Escapes SC2 (1936, PG)
5.30 Star Wars Episode II: Attack Of The Clones SM7 (2002, PG)
6.00 The Man In The White Suit FF4 (1955, U) Sidney Stratton's invention of a fibre which never gets dirty and never wears out brings him into conflict with both labour and management.
6.10 Without A Clue SM2 (1988, PG) Dr Watson, a superb detective, hires an alcoholic, down-and-out actor named Sherlock Holmes as the public face of his operation.
The Odd Couple SC1 (1968, PG) Felix is devastated after breaking up with his wife. He tries to kill himself but he's saved by his pal Oscar, who lets him share his flat.
6.15 Mayday At 40,000 Feet! SM4 (1976, PG) Thriller about a crippled airliner in mid-flight which also harbours a dangerous killer.
Stuart Little 2 SM1 (2002, U) When canary Margalo drops into his little red sports car, Stuart takes care of the injured bird.
6.20 Look Who's Talking Now SM9 (1993, PG) This time the talking's done by the dogs. With John Travolta and Kirstie Alley.
6.30 Hot Shots! Part Deux SM8 (1993, PG) Gag-stacked spoof with Charlie Sheen.
6.45 Big Shot's Funeral SM6 (2001, PG)
7.00 Clash Of The Titans TCM (1981, PG) The gods play games with human destiny in this epic adventure based on the Greek myths.
Greystoke: The Legend Of Tarzan Lord Of The Apes SC2 (1984, PG)
Sgt Bilko SM5 (1996, PG) Comedy in uniform with Steve Martin.
7.05 The Lost Treasure Of Sawtooth Island SM3 (2000, PG) Ernest Borgnine is the sceptical old salt who listens to his grandson's tales of treasure and decides to help him.

PRIMETIME see panel

11.00 The Tenant SC2 (1976, 18)
11.25 America's Sweethearts SM1 (2001, 12)
11.45 Kiss Of The Dragon SM4 (2001, 18)
11.55 John Carpenter's Ghosts Of Mars SM2 (2001, 15)
Rat Race SM9 (2001, 12)
Midnight Child's Play FF4 (1988, 15)
Carnal Desires SM8 (1999, 18)
12.05 The Formula TCM (1980, 18)
The Odd Couple SC1 (1968, PG)
12.20 The Bunker SM5 (2001, 15)
12.25 The Long Run SM3 (2000, TBA)
The Union SM7 (2002, 15)
12.30 Legends Of The Fall SM6 (1994, 15)
1.10 Stir Crazy SC2 (1980, 15)
1.15 Nobody's Fool SM1 (1994, 15)
1.30 Jet Li's The One SM4 (2001, 15)
1.35 Out Of Time SM8 (2000, 15)
1.40 Out Cold SM2 (2001, 12)
1.50 White Mischief FF4 (1987, 18)
1.55 California Suite SC1 (1979, 12)
Bossa Nova SM9 (2000, 15)
2.00 Focus SM5 (2001, 12)
2.05 This Is My Father SM7 (1998, 15)
2.25 Shot In The Heart SM3 (2001, 15)
2.30 The Shoes Of The Fisherman TCM (1968, U)
2.55 Slap Shot 2: Breaking The Ice SM6 (2002, 15)
3.05 Stranded SM4 (2000, 15)
Encounters Of The Spooky Kind II SC2 (1980, 15)
3.10 The Forsaken SM8 (2001, 18)
Learning Curve SM1 (2001, 15)
3.15 Corky Romano SM2 (2001, 12)
3.30 The Weight Of Water FF4 (2000, 15)
3.40 Sins Of The Father SM9 (2002, 15)
3.45 Portrait Of A Mobster SC1 (1961, PG)
3.50 Singles SM5 (1992, 15)
4.15 The Battle Of Mary Kay SM7 (2002, PG)
Deep In My Heart SM3 (1999, PG)
4.45 Deep Family Secrets SM2 (1997, PG)
Perfect Game SM8 (1999, PG)
4.50 Lloyd SM6 (2000, PG)
Spencer's Mountain SC2 (1963, PG)
5.00 Damon And Pythias TCM (1962, U)
5.05 Me And Dad SM1 (2001, U)
5.20 Immune To Murder: A Nero Wolfe Mystery SM4 (2002, PG)
5.25 Cybermutt SM9 (2002, U)
5.40 The Fairy King Of Ar SM5 (1998, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) (Every 60 mins)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) (Every 60 mins)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) Fantasy with Sean Connery. (Every 60 mins from 6.30am)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy sequel. (Every 60 mins)
Love Actually (2003, 15) Romance with Hugh Grant and Colin Firth. (Every 15 mins)
Ripley's Game (2002, 15) Cunning thriller. (Every 120 mins from 6.30am to 9.30pm)
The Sin Eater (2003, 15) (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

BRITISH EUROSPORT

6.00am Euro 2004: Inside The Teams 6.30 Extra Time 7.00 Euro 2004: Inside The Teams 7.30 Euro 2004: Inside The Teams 8.00 Rally Championship 8.30 LG Super Racing Weekend 9.00 LIVE LG Super Racing Weekend 10.00 LIVE Beach Volleyball 10.45 Olympic Torch Relay 11.00 LIVE LG Super Racing Weekend Midday LIVE Motocross 1.00 Rally Championship 1.30 LIVE LG Super Racing Weekend 2.15 LIVE Beach Volleyball 3.15 LIVE LG Super Racing Weekend 4.15 Moto GP Championships 5.30 LIVE Athletics 7.30 Euro 2004 Update 7.45 Boxing 8.15 Motorsports Weekend 9.15 Rally Championship 9.45 LG Super Racing Weekend 10.45 Extra Time 11.15 British Eurosport News Report 11.30 Extra Time Midnight UEFA Stories 12.30 British Eurosport News Report 12.45 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 Road To Athens 7.30 Saturday Fight Night: Fight TBA 9.30 Jimmy Hill's Summer Supplement 10.30 LIVE International Cricket: NatWest Series – England V West Indies 7.00 Motor Racing: Indy Racing League – Suntrust Indy Challenge 9.00 WWE: Late Night Velocity 10.00 Road To Athens 10.30 You're On Sky Sports! 11.30 World Snooker Trickshots 12.30 World Snooker Trickshots 1.30 You're On Sky Sports! 2.30 Closedown

SKY SPORTS 2

6.00am Watersports World 7.00 Masters Football: Scottish Masters 10.00 Australian Rugby League Midday LIVE Euro Tour Golf: Open De France 4.00 Gillette World Sport 4.30 Road To Athens 5.00 Watersports World 6.00 Euro Tour Golf: Open De France 8.00 LIVE US Tour Golf: Booz Allen Classic 11.00 Euro Tour Golf: Open De France 1.00 Australian Rugby League 3.00 Closedown

SKY SPORTS 3

6.00am International Rugby Union: Australia V England & South Africa V Wales & New Zeal 9.00 US Tour Golf: Booz Allen Classic Midday LIVE Beach Soccer 3.00 360 Surfing 3.30 Aqua Action 4.00 Australian Football League 6.00 Australian Rugby League: TBA 8.00 Australian Football League 10.00 Australian Rugby League: TBA Midnight Closedown

SKY SPORTS EXTRA

7.00am Motor Racing: Indy Racing League – Suntrust Indy Challenge 9.00 Speedway: Denmark Grand Prix Midday Saturday Fight Night: Fight TBA 2.00 Motor Racing: Indy Racing League – Suntrust Indy Challenge 4.00 World Motor Sport 6.30 Road To Athens 7.00 Snooker Trickshots: World Snooker Trickshots 8.00 Snooker Trickshots: World Snooker Trickshots 9.00 Watersports World 10.00 Beach Soccer 1.00 Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 Board Wild 7.30 ASP Pro Surfing Tour 2003 8.30 Core Culture USA 9.30 Concrete Wave 10.00 Tony Hawks Gigantic Skatepark Tour 11.00 Gravity Games 2003 Midday Fusion TV 1.00 X-Games: Latin Qualifiers 2.00 Gravity Games 2003 3.00 Gravity Games 2003 4.00 Drop-In TV 4.30 Catalyst 5.00 Tony Hawks Gigantic Skatepark Tour 6.00 ASP Pro Surfing Tour 2003 7.00 Rebel TV 7.30 Exposure 8.00 Drop-In TV 8.30 Catalyst 9.00 Gravity Games 2003 10.00 Gravity Games 2003 11.00 Legends Of The Extreme Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Hour Of Power 7.00 TBA 7.30 Pokémon Advanced 8.00 Gamezville 9.00 Yu-Gi-Oh!: Enter The Shadow Realm 9.30 America's Dumbest Criminals 10.00 WWE: Afterburn 11.00 WWE: Heat Midday Malcolm In The Middle 12.30 Flaunt Fab 5 1.00 Gamezville 2.00 Star Trek: The Next Generation 3.00 Star Trek: The Next Generation 4.00 TBA 5.00 Futurama 5.30 Futurama 6.00 The Simpsons 6.30 The Simpsons 7.00 Malcolm In The Middle 7.30 Malcolm In The Middle 8.00 Ladylike 9.00 The Very Worst ... 10.00 The Celebrity Penthouse 11.00 Mile High Midnight TBA 12.30 TBA 1.25 WWE: Afterburn 2.15 WWE: Heat 3.05 Cops 3.30 TBA 4.20 Star Trek: The Next Generation 5.10 Star Trek: The Next Generation

FX

10.00am Batman 10.30 Batman 11.00 Batman 11.30 Batman Midday Batman 12.30 Batman 1.00 JAG 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Highlander 6.00 JAG 7.00 JAG 8.00 The X-Files 9.00 Playmakers 10.00 The Russia House 12.25 Hurt Bert 12.55 The Man Show 1.25 Navy NCIS 2.25 Navy NCIS 3.25 Cops 3.55 Closedown

UKTV GOLD

6.05am Charlie's Angels 7.05 Doctor Who 9.00 Charlie's Angels 10.00 The New Adventures Of Superman 11.00 The New Adventures Of Superman Midday Keeping Up Appearances 12.40 As Time Goes By 1.20 'Allo 'Allo! 2.00 Dad's Army 3.45 Some Mothers Do 'Ave 'Em 4.55 Miss Marple: A Pocketul Of Rye 7.00 'Allo 'Allo! 7.40 As Time Goes By 8.20 Keeping Up Appearances 9.00 Silent Witness 11.20 Have I Got News For You Midnight Room 101 12.40 Some Mothers Do 'Ave 'Em 1.45 Miss Marple: A Pocketul Of Rye 3.45 'Allo 'Allo! 4.15 Charlie's Angels 5.10 Charlie's Angels

UKTV DOCUMENTARY

6.00pm Around The World In 80 Days 7.00 What The Industrial Revolution Did For Us 7.30 What The Industrial Revolution Did For Us 8.00 Fred Dibnah's Magnificent Monuments 8.30 Fred Dibnah's Magnificent Monuments 9.00 Flight 587 10.00 Motherland: A Genetic Journey Midnight Sexual Chemistry 1.00 The Concorde Story 2.00 The Boy Can't Help It 3.00 Closedown

UKTV HISTORY

8.00am Victoria's Empire: Passage To India 9.00 The Ghost Of Roger Casement 10.00 Battle Stations: Drop Zone 11.00 Clash of Warriors: The Tet Offensive 1968 Midday The Real Scorpion King 2.00 The World At War: Inside The Reich 3.00 Murder At Harvard 4.00 Secret Luftwaffe Of World War II 5.00 JFK: A Presidency Revealed 6.00 Neanderthal 7.30 Secret Passages 8.00 Map Makers: The Age Of Conquest 9.00 Hitler's War: Sink The Bismarck 10.00 Still Riding: Rescue Company NYC 11.00 Unsung Heroes Of Pearl Harbor Midnight Surviving Hell: The Impregnable Fortress 12.30 Surviving Hell: The Railway Of Death 1.00 Crossing The Bridge 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Bright Ideas; UKTV Food; UKTV People*

HALLMARK

6.00am Thicker Than Blood 8.00 From The Mixed Up Files Of Mrs Basil E Frankweiler 10.00 Jake And The Fatman 11.00 Quincy, ME Midday Touched By An Angel 1.00 Timepiece 3.00 Perry Mason: The Case Of The All-Star Assasin 5.00 Touched By An Angel 6.00 Jake And The Fatman 7.00 Quincy 8.00 Crossing Jordan 9.00 Original Sins 11.00 Homicide: Life On The Street Midnight Homicide: Life On The Street 1.00 Crossing Jordan 2.00 Once And Again 3.00 Once And Again 4.00 Timepiece

PLUS

6.00am Emmerdale Omnibus 8.30 Bless This House 9.00 The Darling Buds Of May 10.00 That Touch Of Mink Midday Hollywood Remembers 12.30 Hollywood Remembers 1.00 Murder, She Wrote 2.00 McCloud 3.00 Poirot 5.00 Inspector Alleyn Mysteries 7.00 The Darling Buds Of May 8.00 Poirot 10.00 10-8 Police Patrol 11.00 The Equalizer Midnight Hart To Hart 1.00 That Touch Of Mink 3.00 10-8 Police Patrol 4.00 Bless This House 4.30 Hollywood Remembers 5.00 Hart To Hart

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Mysterious Ways 9.00 Queen's Supreme 10.00 The Strip 11.00 3001: A Sex Oddity 11.30 Tasteful TV 2 Midnight The Tonight Show With Jay Leno 12.50 Mysterious Ways 1.50 Queen's Supreme 2.40 The Strip 3.30 3001: A Sex Oddity 4.00 Tasteful TV 2 4.25 What Men Want 4.50 Fashanu's Football Challenge 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Worst Case Scenario 7.00 The Most Extreme Speed 8.00 Street Crime UK 8.30 Street Crime UK 9.00 Alias 10.00 Kid Notorious 10.30 Stripperella 11.00 The World's Scariest Police Chases Midnight Crazy Drivers 12.30 Femalien II 2.05 Party Nights 2.30 Pleasure Island 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Quantum Leap 11.00 Quantum Leap Midday Quantum Leap 1.00 Quantum Leap 2.00 Sliders 3.00 Sliders 4.00 Twins 6.00 The Visitor 7.00 The Visitor 8.00 The New Twilight Zone 9.00 Push Nevada 10.00 Retroactive 11.40 Scanner Cop 1.30 Sliders 2.30 Sliders 3.30 The Twilight Zone 4.00 Poltergeist: The Legacy 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Monkey Business 6.30 Monkey Business 7.00 Bug Attack 8.00 Gila Monster! 8.30 Tarantula 9.00 Frontlines Of Construction 10.00 Innovation 11.00 Cheating Death Midnight The Neanderthal Enigma 1.00 Frontlines Of Construction 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Extreme Machines 7.00 The Big Monster Dig 8.00 Hidden 9.00 Time Team 10.00 Time Team 11.00 Time Team Midday Time Team 1.00 Time Team 2.00 Time Team 3.00 Time Team 4.00 Time Team 5.00 Time Team 6.00 Time Team 7.00 Time Team 8.00 Ultimates 9.00 Animal Face-Off 10.00 Myth Busters 11.00 Forensic Detectives Midnight Trauma: Life In The ER 1.00 The Operation 2.00 Human Icicle 3.00 Ultimates 4.00 Animal Face-Off 5.00 Myth Busters

DISCOVERY HOME & LEISURE

6.00pm Trainspotting 6.30 5th Gear 7.30 5th Gear 7.30 A Place In The Sun 8.00 A Place In The Sun 8.30 A Place In The Sun 9.00 A Place In The Sun 9.30 A Place In The Sun 10.00 Relocation Relocation 11.00 River Cottage Forever Midnight Golf Clubs With Tim Brooke-Taylor 12.30 Trainspotting 1.00 Trainspotting 1.30 5th Gear 2.00 5th Gear 2.30 A Place In The Sun 3.00 A Place In The Sun 3.30 A Place In The Sun 4.00 A Place In The Sun 4.30 A Place In The Sun 5.00 River Cottage Forever 5.30 River Cottage Forever

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm Neanderthal 7.30 Secret Passages 8.00 Map Makers 9.00 Hitler's War 10.00 Still Riding 11.00 Unsung Heroes Of Pearl Harbor Midnight Surviving Hell 12.30 Surviving Hell 1.00 Crossing The Bridge 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Hi-5 7.35 Busy Buses 7.40 Tiny And Crew 8.00 Barney And Friends 8.30 Elmo's World 8.45 The Wheels On The Bus 8.55 Barney And Friends 9.25 Hi-5 10.00 The Golden Girls 10.30 The Golden Girls 11.00 Charmed Midday Celebrity Extra 12.30 Style Star 1.00 Erica's Next Top Model 2.00 Will And Grace 2.30 Will And Grace 3.00: Will And Grace 3.30 Will And Grace 4.00 Will And Grace 4.30 Will And Grace 5.00 Access Hollywood 6.00 The Good Soap Guide 7.00 Charmed 8.00 The Restaurant 9.00 Dead Famous 10.00 CSI: Crime Scene Investigation 11.00 CSI: Crime Scene Investigation Midnight Poetic Justice 2.00 Celebrity Extra 2.05 A House Of Secrets And Lies 3.45 Queen Latifah 4.30 The Golden Girls 5.00 The Golden Girls 5.30 Home Shopping

CARTOON NETWORK

6.00am Dexter's Laboratory 6.30 Codename: Kids Next Door 7.00 Ed, Edd 'N' Eddy 7.30 The Cramp Twins 8.00 Codename: Kids Next Door 9.00 Dexter's Laboratory 10.00 Ozzy & Drix 11.00 Ed, Edd 'N' Eddy Midday The Powerpuff Girls 1.00 Scooby-Doo And The Cyber Chase 2.30 The Powerpuff Girls 3.00 Beyblade 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Magic Pudding 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 SpongeBob Squarepants 7.30 Fairly Odd Parents 8.00 Mr Bean 8.30 Yu-Gi-Oh! 9.00 SpongeBob Squarepants 9.30 All Grown Up 10.00 Two Of A Kind 10.30 Two Of A Kind 11.00 Sabrina The Teenage Witch 11.30 Sabrina The Teenage Witch Midday Saved By The Bell 12.30 Saved By The Bell 1.00 Mary-Kate And Ashley: In Action! 1.30 Mr Bean 2.00 Rugrats 2.30 SpongeBob Squarepants 3.00 Fairly Odd Parents 3.30 All Grown Up 4.00 Two Of A Kind 4.30 Two Of A Kind 5.00 Sabrina The Teenage Witch 5.30 Sabrina The Teenage Witch 6.00 Saved By The Bell 6.30 Saved By The Bell 7.00 Kenan And Kel 7.30 The Brothers Garcia 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am 101 Dalmatians 6.30 Goof Troop 7.00 Smart Guy 7.30 Teen Angel 8.00 Art Attack 9.20 That's So Raven 9.45 The Proud Family 10.10 Fillmore 10.35 Kim Possible 11.00 Disney's Dumbo Midday Lilo And Stitch 12.30 Recess 1.00 Fly Away Home 2.30 The Weekenders 3.00 Lloyd In Space 3.30 Sabrina 4.00 Alice In Wonderland 5.10 Little Mermaid 5.35 Inside Clyde 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Men In Black 8.35 Men In Black 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

GLAM ROCK NIGHT

Biography, from 8pm

There are many definitions of Glam Rock – some oddballs think Slade count. Here, Biography sensibly includes Alice Cooper and David Bowie, along with Queen and modern wags The Darkness.

CINEMA LEGENDS: JACK LEMMON

Sky Cinema 1, from 2pm

Showing classics The Fortune Cookie (4pm) and The Odd Couple (6.10pm), co-starring the estimable Walter Matthau, as well as the less well-known The Wackiest Ship In The Army, with Ricky Nelson.

PRIMETIME

8PM

8.00 The Guru SM1 (2002, 15) Romantic comedy. Stars Heather Graham. **An Affair To Remember** SC1 (1957, U) Romantic drama. With Cary Grant. **The Quiet American** SM2 (2002, 15) Drama. Stars Michael Caine. **Divine Secrets Of The Ya-Ya Sisterhood** SM9 (2002, 12) Drama. Stars Sandra Bullock. **Kung Pow: Enter The Fist** SM8 (2002, 12) Comedy. With Tad Horino.
8.15 Small Time Crooks FF4 (1999, PG) Comedy drama.
8.30 Broken Arrow SM7 (1996, 15) Action thriller. Stars John Travolta. **Changing Lanes** SM6 (2002, 15) Thriller. Stars Ben Affleck.

9PM

9.00 The Good Girl SM5 (2002, 15) Black comedy. With Jennifer Aniston. **Coma** TCM (1978, 15) Thriller. **Anita & Me** SM3 (2003, 12) Comedy drama. **I Spy** SM4 (2002, 12) Action comedy. **Antonia's Line** SC2 (1995, 15)
9.30 Helen Of Troy: Part 1 SM8 (2003, 15) Epic drama.
9.45 Swept Away SM1 (2002, 15) Romantic comedy. With Madonna.

10PM

10.00 The Omen SC1 (1976, 18) Horror. Stars Gregory Peck. **Lovely And Amazing** FF4 (2001, 15) Comedy drama. With Brenda Blethyn. **Halloween: Resurrection** SM2 (2002, 15) Horror. **Ted Bundy** SM9 (2002, 18) Crime drama.
10.10 Collateral Damage SM6 (2002, 15) Action. With Arnold Schwarzenegger.
10.30 The Believer SM7 (2001, 15) Drama. Stars Ryan Gosling.
10.40 Monster's Ball SM5 (2001, 15) Sentimental drama. Stars Halle Berry. **The Pledge** SM3 (2001, 15) Crime drama. With Jack Nicholson.
10.45 Blade II SM4 (2002, 18) Cult thriller.

6.00am Family Secrets SM3 (2002, PG)
Ice Age SM7 (2002, U)
The Thief Who Came To Dinner SC1 (1973, PG)
6.20 Missing Children: A Mother's Story SM6 (1982, PG)
6.30 The Christmas Shoes SM8 (2002, PG)
Harper Valley PTA SM2 (1978, PG)
6.40 Vacation From Marriage TCM (1945, PG)
6.45 Follow Your Heart SM1 (1998, PG)
7.00 Abilene SM4 (1999, PG)
Our Man Flint SC2 (1966, PG)
7.05 Harry Potter And The Philosopher's Stone SM9 (2001, PG)
7.10 Our Man Flint SC2 (1966, PG)
7.25 Meeksville Ghost SM5 (2000, PG)
7.30 Mary, Mother Of Jesus SM3 (1999, PG)
7.45 The King And I SC1 (1956, U)
The Little Unicorn SM7 (1999, U)
8.05 Driven To Succeed SM6 (2004, PG)
8.10 Out Of The Wilderness SM8 (1998, PG)
8.15 The Secret Partner TCM (1961, PG)
The Rising Place SM2 (2002, PG)
8.45 Medicine Man SM1 (1992, PG)
8.50 Finding Buck McHenry SM4 (2000, U)
9.05 The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
9.15 The Moving Of Sophia Myles SM3 (2000, PG)
9.35 Clubhouse Detectives In Big Trouble SM7 (1996, U)
9.40 Mrs Doubtfire SM9 (1993, PG)
9.45 The Verdict TCM (1946, PG)
The Fortune Cookie SC2 (1966, U)
9.50 Stand And Deliver SM2 (1987, PG)
10.00 Dead Men Don't Wear Plaid SC1 (1982, PG)
Flood: A River's Rampage SM8 (1997, PG)
10.05 Dazzle SM5 (1999, U)
10.15 Rabbit-Proof Fence SM6 (2002, PG)
10.35 Landspeed SM4 (2001, PG)
10.45 Back To The Secret Garden SM1 (2000, U)
11.10 The Picture Of Dorian Gray TCM (1945, PG)
Hey Arnold! The Movie SM3 (2002, U)
11.20 Big Fat Liar SM7 (2002, PG)
11.35 Warriors Of Virtue 2: The Return To Tao SM2 (2002, PG)
Killer Flood SM8 (2003, PG)
11.40 Fanny SC1 (1961, U)
11.50 A Lost Princess SM5 (2002, U)
Midday Like Mike SM6 (2002, PG)
The Diary Of Anne Frank SC2 (1959, U)
Bike Squad SM9 (2002, U)
12.20 Black Knight SM4 (2001, PG)
12.40 Barbie In The Nutcracker SM3 (2001, U)
12.45 Surviving Gilligan's Island SM1 (2001, PG)
1.00 Act Of Violence TCM (1948, PG)
1.15 Harper Valley PTA SM2 (1978, PG)
The Christmas Shoes SM8 (2002, PG)
1.20 The Little Unicorn SM7 (1999, U)
Tarka The Otter SM5 (1978, 18)
1.25 Harry Potter And The Philosopher's Stone SM9 (2001, PG)
1.45 Missing Children: A Mother's Story SM6 (1982, PG)
2.00 An Affair To Remember SC1 (1957, U)
2.05 Abilene SM4 (1999, PG)
2.20 Mary, Mother Of Jesus SM3 (1999, PG)
2.25 Follow Your Heart SM1 (1998, PG)
2.30 Some Came Running TCM (1959, PG)
2.55 Out Of The Wilderness SM8 (1998, PG)
3.00 The Haunted Pumpkin Of Sleepy Hollow SM5 (2001, U)
Wackiest Ship In The Army SC2 (1962, U)
The Rising Place SM2 (2002, PG)
3.05 Ice Age SM7 (2002, U)
3.30 Driven To Succeed SM6 (2004, PG)
3.55 Finding Buck McHenry SM4 (2000, U)
4.00 Meeksville Ghost SM5 (2000, PG)
The King And I SC1 (1956, U)
Mrs Doubtfire SM9 (1993, PG)
4.05 Family Secrets SM3 (2002, PG)
4.25 Medicine Man SM1 (1992, PG)
4.35 Stand And Deliver SM2 (1987, PG)
4.45 Flood: A River's Rampage SM8 (1997, PG)
4.50 Clubhouse Detectives In Big Trouble SM7 (1996, U)
5.00 Ada TCM (1961, PG)
The Fortune Cookie SC2 (1966, U)
5.05 Rabbit-Proof Fence SM6 (2002, PG)
5.35 The Moving Of Sophia Myles SM3 (2000, PG)
5.40 Landspeed SM4 (2001, PG)
5.45 Dazzle SM5 (1999, U)
6.00 Shadowlands FF4 (1993, U) The true story of the love affair between CS Lewis (Anthony Hopkins) and Joy Gresham (Debra Winger).
6.15 Dead Men Don't Wear Plaid SC1 (1982, PG) The story of Rigby Reardon, a private eye who undertakes the case of smoky-voiced, bullet-sucking Juliet Forrest.
Back To The Secret Garden SM1 (2000, U)
6.20 Warriors Of Virtue 2: The Return To Tao SM2 (2002, PG)
Bike Squad SM9 (2002, U)
Killer Flood SM8 (2003, PG)
6.30 Big Fat Liar SM7 (2002, PG)
6.45 Like Mike SM6 (2002, PG)
7.00 Mrs Soffel TCM (1984, U) Diane Keaton is the prison warder's wife who falls for the lethal charms of high-profile murderer Mel Gibson.
7.10 The Odd Couple SC2 (1968, PG)
7.20 Black Knight SM4 (2001, PG) Forced to clean the moat of Medieval Worlde amusement park, Jamal falls in and ends up in the real Middle Ages. Stars Martin Lawrence.
7.30 A Lost Princess SM5 (2002, U)
Hey Arnold! The Movie SM3 (2002, U) Property developer Mr Scheck is planning to bulldoze Arnold's neighbourhood to make way for a mall.

PRIMETIME see panel

11.00 Betty Blue SC2 (1986, 18)
11.05 Screamers SM8 (1995, 18)
11.15 The Carey Treatment TCM (1972, PG)
11.20 A Rumor Of Angels SM1 (2000, 12)
11.35 Freak City SM2 (1999, PG)
11.45 Another Day In Paradise SM9 (1998, 18)
11.55 Dollars SC1 (1971, 15)
Midnight Ring FF4 (1998, 15)
12.05 Bad Company SM6 (2002, 12)
12.20 Kin SM7 (1999, 15)
12.45 Strictly Sinatra SM5 (2001, 15)
12.50 I Spy SM4 (2002, 12)
12.55 Bottle Rocket SM3 (1996, 15)
The Hunted SM8 (1995, 18)
1.00 Max Knight: Ultra Spy SM1 (2000, 12)
1.05 The Secret Of My Success TCM (1965, PG)
It's Alive III: Island Of The Alive SC2 (1987, 18)
1.25 Pavement SM2 (2002, 15)
1.35 Common Ground SM9 (2000, 15)
1.45 The Princess And The Warrior FF4 (2000, 18)
2.00 In Country SM7 (1989, 15)
I've Got You, Babe SC1 (1994, 12)
2.05 Long Time Dead SM6 (2002, 15)
2.30 Running On Empty SM5 (1988, 15)
2.35 The Man Who Wasn't There SM3 (2001, 15)
Men Don't Leave SM4 (1990, 15)
Vision Quest SM1 (1985, 15)
2.40 California Suite SC2 (1979, 12)
2.50 Nuts SM8 (1987, 18)
3.05 The VIPs TCM (1963, U)
Rapid Exchange SM2 (2003, 15)
3.30 The Glow SM9 (2002, 12)
3.40 Pulse SM6 (1988, 15)
Serenade SC1 (1956, U)
3.55 Quest For Fire FF4 (1981, 15)
4.05 Kid Cop SM7 (1996, U)
4.25 Surviving Gilligan's Island SM1 (2001, PG)
4.30 The McConnell Story SC2 (1955, U)
4.40 Family Secrets SM3 (2002, PG)
Abilene SM4 (1999, PG)
4.45 The Christmas Shoes SM8 (2002, PG)
Warriors Of Virtue 2: The Return To Tao SM2 (2002, PG)
5.00 The Alphabet Murders TCM (1966, U)
5.05 A Lost Princess SM5 (2002, U)
5.10 Diggity's Treasure SM9 (2001, PG)
5.15 Secrets Of The Bermuda Triangle SM6 (1978, U)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) (Every 60 mins)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) (Every 60 mins)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) Fantasy with Sean Connery. (Every 60 mins from 6.30am)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy sequel. (Every 60 mins)
Love Actually (2003, 15) Romance with Hugh Grant and Colin Firth. (Every 15 mins)
Ripley's Game (2002, 15) Cunning thriller. (Every 120 mins from 6.30am to 9.30pm)
The Sin Eater (2003, 15) (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

BRITISH EUROSPORT

5.45am Rally Championship 6.15 Moto GP Championships 7.15 Euro 2004: Inside The Teams 7.45 Extra Time 8.15 Euro 2004: Inside The Teams 8.45 Euro 2004: Inside The Teams 9.15 European Championship Football 11.15 Euro 2004: Inside The Teams 11.45 UEFA Stories 12.45 Olympic Torch Relay 1.00 Rally Championship 1.30 European Championship Football 3.30 Moto GP Championships 4.30 Motorsports Weekend 5.30 Watts 6.00 LIVE Athletics 8.00 Euro 2004 Update 8.15 Boxing 10.15 British Eurosport News Report 10.30 Rally Championship 11.00 Motocross 11.30 Supermoto Midnight Motorsports Weekend 12.30 British Eurosport News Report 12.45 Closedown

SKY SPORTS 1

6.00am You're On Sky Sports! 7.00 WWE: Afterburn 8.00 You're On Sky Sports! 9.00 Aerobics Oz Style 9.30 Moto+ 10.00 Beach Soccer 1.00 US Tour Golf: Booz Allen Classic 4.00 LIVE Cricket: NCL – Essex V Gloucestershire 6.45 Extra Cover: Extra Cover 7.15 LIVE Cricket: NCL – Essex V Gloucestershire 10.00 Euro Pro Tour Golf 11.00 Golf: Sportsmasters International Pro-am Midnight Speedway: Elite League Match TBA 2.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Aqua Action 8.00 US Tour Golf: Booz Allen Classic 11.00 Euro Tour Golf: Open De France 1.00 Snooker Trickshots: World Snooker Trickshots 2.00 Snooker Trickshots: World Snooker Trickshots 3.00 Beach Soccer 6.00 Euro Pro Tour Golf 7.00 Golf: Sportsmasters International Pro-am 8.00 LIVE Speedway: Elite League Match TBA 10.00 Max Power 11.00 Aqua Action 11.30 Wild Spirits Midnight International Bowls: Australia V England – Men's Singles 2.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Australian Rugby League: Australian Rugby League TBA 2.00 Aqua Action 2.30 Moto+ 3.00 Australian Football League 5.00 Wwe Afterburn 6.00 Aqua Action 6.30 Wild Spirits 7.00 World Motor Sport 9.30 Fishing: Carp Show 10.00 Australian Football League Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Snooker Trickshots: World Snooker Trickshots 7.00 Snooker Trickshots: World Snooker Trickshots 8.00 International Bowls: Australia V England – Men's Singles 10.00 WWE: Late Night – Afterburn 11.00 Moto+ 11.30 Fishing: Carp Show Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 8 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday High Octane 12.30 Throttle Junkies 1.00 World Wakeboarding Champs 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Gen Pop 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 Ski Movie 8.00 The Ride Guide Mountainbike Show 8.30 Gen Pop 9.00 Gravity Games 2003 10.00 High Octane 10.30 Throttle Junkies 11.00 Ski Movie Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 TBA 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 TBA 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Star Trek 9.00 Fear Factor: Couples 10.00 Road Wars 11.00 The Celebrity Penthouse Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 Tycus 5.15 TBA

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Batman 12.30 Batman 1.00 King Of The Hill 1.30 Batman 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Tour Of Duty 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Hurt Bert 9.30 Penn And Teller: Bulls**t! 10.05 The Man Show 10.35 NYPD Blue 11.35 Malice 1.35 NYPD Blue 2.35 Cops 3.05 Cops 3.35 Cops 4.05 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 The Good Life 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 The Good Life 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.35 Gimme Gimme Gimme 2.10 Dangerfield 3.10 Weakest Link 4.05 Monarch Of The Glen 5.00 Charlie's Angels

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 House Detectives 7.00 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 Fatbusters 10.00 Accident Black Spot 10.30 Accident Black Spot 11.00 Kenneth Williams: Seriously Outrageous Midnight Fatbusters 1.00 Accident Black Spot 1.30 Accident Black Spot 2.00 Kenneth Williams: Seriously Outrageous 3.00 Closedown

UKTV HISTORY

8.00am Crossing the Bridge 9.00 Still Riding: Rescue Company NYC 10.00 The Sea Shall Not Have Them Midday JFK: A Presidency Revealed 1.00 Unsung Heroes of Pearl Harbor 2.00 Surviving Hell: The Impregnable Fortress 2.30 Surviving Hell: The Railway Of Death 3.00 Map Makers: The Age Of Conquest 4.00 Hitler's War: Sink the Bismarck 5.00 The Churchills: Aristocratic Adventurers 6.00 The SS: Struggle For Power 7.00 TBA 8.00 Mysteries: Mysteries Of The Sphinx 9.00 Godfathers 11.00 Al Capone Midnight Disaster: Avalanches 1.00 Bullets 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Bright Ideas; UKTV Food; UKTV People*

HALLMARK

6.00am Perry Mason: The Case Of The All-Star Assasin 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's Act Of Will (Part I Of II) 3.00 Spring Awakening 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 Criminal Instinct: The Wandering Soul Murders 1.00 The Agency 2.00 Swing Vote 4.00 Barbara Taylor Bradford: Act Of Will

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Don't Wait Up 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder: See 17 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Expert Witness 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 Out Of The Blue 10.00 Murder Call 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Out Of The Blue 3.00 Murder Call 4.00 On The Buses 4.30 Don't Wait Up 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Alias 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The New Twilight Zone 10.00 Night Of The Living Dead 11.40 Pleasureville: The Sex Files 1.30 Night Of The Living Dead 3.10 The Twilight Zone 3.40 The Twilight Zone 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Cheating Death 7.00 Extreme Latitude 7.30 Storm Stories 8.00 Chimps On The Move 9.00 Explorations Powered By Duracell 10.00 Adventure Challenge 11.00 D-Day: Men And Machines Midnight Explorations Powered By Duracell 1.00 Adventure Challenge 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Rats With Nigel Marven 7.00 Extreme Machines 8.00 The Detonators 8.30 Wings 9.30 Greatest Military Clashes 10.00 Monster Garage 11.00 Salvage Squad Midday Battlefield Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Billion Dollar Secret 3.30 The Detonators 4.00 Wings 5.00 Battlefield 6.00 Time Team 7.00 Battlefield Detectives 8.00 Monster Garage 9.00 Human Cannonballs 10.00 Amazing Medical Stories 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Amazing Medical Stories 4.00 Rides 5.00 Battlefield Detectives

DISCOVERY HOME & LEISURE

6.00pm This Old House With Steve And Norm 6.30 This Old House With Steve And Norm 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Flaming BBQs 8.30 Location, Location, Location 9.00 Location, Location, Location 9.30 Property Ladder 10.30 Selling Houses 11.00 A Place In The Sun 11.30 Late Night Poker 12.30 5th Gear 1.00 Classic Car Restoration 1.30 Buildings Of The Future 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Grand Designs 4.00 Getting Afloat 4.30 Mike Reid's Under Par 5.00 Wheeler Dealers 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The SS 7.00 TBA 8.00 Mysteries 9.00 Godfathers 11.00 Al Capone Midnight Disaster 1.00 Bullets 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Babies: Special Delivery 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 The Good Soap Guide 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan Of Arcadia 7.00 Christina Aguilera: The Rise And Rise Of... 8.00 Extreme Makeover 9.00 Glory 11.25 Girls Behaving Badly 11.55 Celebrity Extra Midnight Queer Eye UK 1.00 Ghost Stories 1.25 Ghost Stories 1.50 Queen Latifah 2.35 Men Don't Tell 4.15 Beyond With James Van Praagh 4.40 Beyond With James Van Praagh 5.05 Star Treatment 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 101 Dalmatians II: Patch's London Adventure 8.10 101 Dalmatians 8.35 The Proud Family 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

AMERICAN HISTORY SEASON

UKTV History, 10pm

Showing in the lead-up to American Independence Day on July 4. Spearheading the short season is Rebels And Redcoats, a documentary which explores how Britain lost control of its most important and strategic colony.

SPY KIDS 3-D: GAME OVER

Front Row, every 60 minutes

Junie (Daryl Sabara) has to rescue his sister Carmen (Alex Vega) from a video game designed by the evil Toymaker (Sylvester Stallone). Pint-sized Bond-style, three-dimensional fun starring Antonio Banderas and Salma Hayek.

PRIMETIME

8PM

8.00 The Brothers SM9 (2001, 15) Comedy. Stars Morris Chestnut. **One Hour Photo** SM8 (2002, 15) Thriller. With Robin Williams. **The Man In The Iron Mask** SC1 (1976, PG) Adventure. Stars Richard Chamberlain. **Ocean's Eleven** SM2 (2001, 12) Crime thriller. Thief Danny Ocean is fresh out of jail and already planning a heist. With George Clooney. **S1m0ne** SM1 (2002, PG) Satire. Stars Al Pacino.
8.30 Austin Powers In Goldmember SM6 (2002, 15) Comedy. With Mike Myers. **Door To Door** SM7 (2001, PG) Factual drama. Stars William H Macy.

9PM

9.00 Shallow Hal SM5 (2001, 12) Romantic comedy. With Gwyneth Paltrow. **Superman** TCM (1978, PG) Sci-fi adventure. Stars Christopher Reeve. **Murder By Numbers** SM3 (2002, 15) Thriller. With Sandra Bullock. **Heat** SM4 (1995, 15) Cop thriller about a detective determined to nail an elusive thief. Stars Al Pacino. **An Affair To Remember** SC2 (1957, U) Romantic drama. With Cary Grant.
9.45 Helen Of Troy: Part 2 SM8 (2003, 15) Epic drama.

10PM

10.00 The Boondock Saints SM9 (1999, 18) Action thriller. With Willem Dafoe. **Royal Flash** SC1 (1975, 15) Farce. Stars Malcolm McDowell. **Swindle** SM2 (2002, 15) Thriller. Sophie Zen has master-minded a bank robbery, but doesn't know that one of her crew is an undercover cop. Stars Tom Sizemore. **Crush** FF4 (2000, 15) In the Cotswolds, a trio of single middle-aged women meet to compare notes for their regular award of Saddest Person of The Week.
10.10 My Little Eye SM6 (2002, 18) Horror. With Kris Lemche.
10.15 Red Dragon SM7 (2002, 15) Thriller. Stars Anthony Hopkins.

6.00am Lionheart SM7 (1986, PG)
Susan Slade SC1 (1961, PG)
In A Class Of His Own SM1 (1999, PG)
6.10 Lightning Jack SM3 (1994, PG)
6.30 Gaslight TCM (1940, PG)
The Master Of Disguise SM4 (2002, PG)
Mary Higgins Clark's Pretend You Don't See Her SM8 (2002, PG)
The Thief Who Came To Dinner SC2 (1973, PG)
The One SM2 (2003, PG)
6.35 The Trumpet Of The Swan SM5 (2001, U)
6.45 Monday Night Mayhem SM9 (2002, PG)
6.50 Bushwhacked SM6 (1995, PG)
7.50 Ziegfeld Follies TCM (1945, U)
8.00 The Stars Fell On Henrietta SM7 (1995, PG)
Steel SM4 (1997, PG)
The Double Man SC1 (1967, PG)
Guarding Tess SM1 (1994, PG)
8.05 The Last Leprechaun SM5 (1998, PG)
Oh, God! SM2 (1977, PG)
8.10 Echo Of Thunder SM3 (1998, PG)
The Man Who Saved Christmas SM8 (2002, U)
8.30 A Death In The Family SM6 (2002, PG)
The King And I SC2 (1956, U)
8.35 Mrs Caldicot's Cabbage War SM9 (2000, PG)
9.40 A Storm In Summer SM1 (2000, PG)
Private Lives TCM (1931, PG)
9.45 Quigley SM2 (2003, U)
9.50 Southern Cross SM8 (2001, U)
10.00 Clubhouse Detectives In Scavenger Hunt SM7 (2002, U)
10.05 Mel SM5 (1999, PG)
10.10 The Brady Bunch Movie SM6 (1995, PG)
Serendipity SM3 (2001, PG)
10.20 The Sweetest Gift SM4 (1998, PG)
10.30 The Man In The Iron Mask SC1 (1976, PG)
10.35 Sorcerer's Apprentice SM9 (2001, PG)
10.45 Dead Men Don't Wear Plaid SC2 (1982, PG)
11.10 Dinner At Eight TCM (1933, U)
11.20 Joe Somebody SM1 (2001, PG)
11.30 Joe Versus The Volcano SM8 (1990, PG)
Terror Peak SM2 (2003, PG)
11.40 Just A Walk In The Park SM7 (2002, U)
11.45 Trapped In Paradise SM6 (1994, PG)
11.50 Frankie & Hazel SM5 (2000, U)
12.05 Anastasia SM4 (1997, U)
12.10 The Majestic SM3 (2001, PG)
12.20 Author! Author! SM9 (1982, PG)
12.30 The Black Scorpion SC1 (1957, PG)
12.40 Fanny SC2 (1961, U)
1.00 In A Class Of His Own SM1 (1999, PG)
Grand Hotel TCM (1932, U)
1.15 The Stars Fell On Henrietta SM7 (1995, PG)
Mary Higgins Clark's Pretend You Don't See Her SM8 (2002, PG)
The One SM2 (2003, PG)
1.20 In A Class Of His Own SM1 (1999, PG)
1.40 Bushwhacked SM6 (1995, PG)
1.50 The Master Of Disguise SM4 (2002, PG)
2.10 The Last Leprechaun SM5 (1998, PG)
2.20 Monday Night Mayhem SM9 (2002, PG)
2.30 The Beast From 20,000 Fathoms SC1 (1953, PG)
2.40 S1m0ne SM1 (2002, PG)
2.50 Oh, God! SM2 (1977, PG)
2.55 The Man Who Saved Christmas SM8 (2002, U)
3.00 Lightning Jack SM3 (1994, PG)
An Affair To Remember SC2 (1957, U)
3.05 The Brothers Karamazov TCM (1958, PG)
3.15 Lionheart SM7 (1986, PG)
3.20 A Death In The Family SM6 (2002, PG)
3.45 Steel SM4 (1997, PG)
4.00 The Trumpet Of The Swan SM5 (2001, U)
It Came From Beneath The Sea SC1 (1954, U)
4.10 Mrs Caldicot's Cabbage War SM9 (2000, PG)
4.30 Quigley SM2 (2003, U)
4.35 Southern Cross SM8 (2001, U)
4.40 A Storm In Summer SM1 (2000, PG)

SKY BOX OFFICE

2 Fast 2 Furious (2003, 15) (Every 60 mins)
A Man Apart (2003, 18) Revenge thriller. (Every 60 mins from 6.30am)
Adam Sandler's Eight Crazy Nights (2002, 12) (Every 60 mins from 6.30am)
American Pie: The Wedding (2003, 15) Comedy. (Every 60 mins from 6.30am)
Anger Management (2003, 15) Watch the comic sparks fly. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Cabin Fever (2002, 15) (Every 30 mins)
Calendar Girls (2003, 12) (Every 60 mins)
Charlie's Angels: Full Throttle (2003, 12) Action. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) (Every 60 mins from 6.30am)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) (Every 60 mins)
Intolerable Cruelty (2003, 12) (Every 30 mins)
Jeepers Creepers 2 (2003, 15) Gory horror. (Every 60 mins)
The League Of Extraordinary Gentlemen (2003, 12) Fantasy with Sean Connery. (Every 60 mins from 6.30am)
Legally Blonde 2: Red White & Blonde (2003, PG) Comedy sequel. (Every 60 mins)
Love Actually (2003, 15) Romance with Hugh Grant and Colin Firth. (Every 15 mins)
Ripley's Game (2002, 15) Cunning thriller. (Every 120 mins from 6.30am to 9.30pm)
The Sin Eater (2003, 15) (Every 120 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
Underworld (2003, 15) Horror thriller. (Every 60 mins from 6.30am)
Veronica Guerin (2003, 18) (Every 60 mins from 6.30am to 9.30pm)
Whale Rider (2002, PG) Family drama. (Every 60 mins from 6.30am to 9.30pm)

5.00 The Brady Bunch Movie SM6 (1995, PG)
Echo Of Thunder SM3 (1998, PG)
The King And I SC2 (1956, U)
5.10 Clubhouse Detectives In Scavenger Hunt SM7 (2002, U)
5.30 Mel SM5 (1999, PG)
Wildfire 7 SM4 (2002, PG)
The Valley Of Gwangi SC1 (1968, PG)
5.45 The Mask Of Fu Manchu TCM (1932, 15)
6.00 The Leopard FF4 (1963, PG) Following the fortunes of Prince Fabrizio Salina (Burt Lancaster) and his family during the unification of Italy under Garibaldi in the 1860s,
6.10 Sorcerer's Apprentice SM9 (2001, PG)
6.15 Joe Versus The Volcano SM8 (1990, PG)
Terror Peak SM2 (2003, PG) Janet and Kevin hike up New Zealand's Mount Extreme to plan adventure holidays for businessmen.
6.20 Joe Somebody SM1 (2001, PG) Joe is humiliated when he's beaten up by the office bully in front of his own daughter. Stars Tim Allen.
6.35 Trapped In Paradise SM6 (1994, PG)
6.50 Just A Walk In The Park SM7 (2002, U)
7.00 The Time Machine TCM (1960, U) Rod Taylor plays the Victorian scientist whose experiments result in a trip into the future.
Serendipity SM3 (2001, PG) Jonathan and Sara meet in Bloomingdales, where they fight over the last pair of gloves. Stars John Cusack.
7.15 Frankie & Hazel SM5 (2000, U)
Anastasia SM4 (1997, U) Russian royal Anastasia does not remember her origins. When she travels to St Petersburg to investigate her forgotten past, she falls in with two con men.
Dead Men Don't Wear Plaid SC2 (1982, PG)

PRIMETIME see panel

11.00 Don't Say A Word SM5 (2001, 15)
The Omen SC2 (1976, 18)
11.05 Bend It Like Beckham SM3 (2002, 12)
11.35 On The Edge SM1 (2001, TBA)
11.40 Forbidden Planet TCM (1956, U)
11.45 The Valley Of Gwangi SC1 (1968, PG)
11.50 The Naked Gun 33 1/3: The Final Insult SM6 (1994, 12)
11.55 Black Hawk Down SM9 (2001, 15)
Midnight Trois 2 SM8 (2002, 18)
Columbo: Sex And The Married Detective SM4 (1989, 15)
Columbo: Murder, A Self Portrait SM2 (1990, 12)
Ring 2 FF4 (1999, 12)
12.25 Possession SM7 (2002, 12)
12.55 Operation Daybreak SC2 (1976, 15)
1.05 About A Boy SM5 (2002, 12)
Dinner Rush SM3 (2000, 15)
1.20 Live From Baghdad SM1 (2003, 15)
1.25 All The Queen's Men SM6 (2001, 12)
I Saw What You Did SC1 (1965, 15)
1.30 Village Of The Damned TCM (1960, U)
1.35 One False Move SM2 (1992, 18)
1.40 Razorback SM4 (1984, 18)
1.45 The Private Files Of J Edgar Hoover FF4 (1977, 15)
1.50 Path To War SM8 (2002, 15)
2.15 Innocent Blood SM7 (1992, 15)
2.30 City Of Joy SM9 (1992, 15)
2.55 The Royal Tenenbaums SM3 (2001, 15)
Richard Pryor: Here & Now SC1 (1983, 18)
3.00 Muriel's Wedding SM5 (1994, 15)
The Miniver Story TCM (1950, U)
I've Got You, Babe SC2 (1994, 12)
3.15 Inhabited SM6 (2003, 12)
Deathlands: Homeward Bound SM1 (2003, 18)
3.25 Blood Surf SM4 (2000, 18)
Rush Of Fear SM2 (2003, 15)
3.35 Red Dawn FF4 (1984, 15)
4.20 Clubhouse Detectives In Scavenger Hunt SM7 (2002, U)
4.35 The Beast From 20,000 Fathoms SC1 (1953, PG)
4.40 The Man Who Saved Christmas SM8 (2002, U)
Serenade SC2 (1956, U)
4.45 Twice Upon A Christmas SM1 (2001, U)
4.55 The Sign Of Four SM6 (2001, PG)
The Majestic SM3 (2001, PG)
Sorcerer's Apprentice SM9 (2001, PG)
5.00 The Last Leprechaun SM5 (1998, PG)
Joe The Busybody TCM (1972, PG)
Terror Peak SM2 (2003, PG)

BRITISH EUROSPORT

5.30am Watts 6.00 Euro 2004: Inside The Teams 6.30 Euro 2004: Inside The Teams 7.00 Euro 2004: Inside The Teams 7.30 Euro 2004: Inside The Teams 8.00 YOZ Xtreme 8.30 Beach Volley 9.30 Athletics 11.15 Olympic Torch Relay 11.30 Euro 2004: Inside The Teams Midday UEFA Stories 1.00 Boxing 2.30 Euro Legends 3.30 Athletics 5.30 Boxing 6.45 Euro 2004 Update 7.00 LIVE Athletics 9.00 Sumo 10.00 Mission To Athens 10.30 British Eurosport News Report 10.45 Moto GP Championships 11.45 Nascar 12.45 Indycar 1.00 Indycar 1.15 British Eurosport News Report 1.30 Closedown

SKY SPORTS 1

6.00am Euro Pro Tour Golf 7.00 WWE: Bottom Line 8.00 Golf: Sportsmasters International Pro-am 9.00 Aerobics Oz Style 9.30 Euro Pro Tour Golf 10.30 Speedway: Elite League Match TBA 12.30 Fishing: Carp Show 1.00 Euro Pro Tour Golf 2.00 LIVE International Cricket: NatWest Series – England V New Zealand 10.30 Football Asia 11.00 Ladies Euro Tour Golf: KLM Ladies Open Midnight Football Asia 12.30 Premier League Snooker 2.30 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Fishing: Carp Show 8.00 Max Power 9.00 Aqua Action 9.30 Fishing: Carp Show 10.00 International Bowls: Australia V England – Men's Singles Midday Golf: Sportsmasters International Pro-am 1.00 World Motor Sport 3.30 Speedway: Elite League Match TBA 5.30 Wwe Bottom Line 6.30 Football Asia 7.00 Ladies Euro Tour Golf: KLM Ladies Open 8.00 LPGA Tour Golf: Wegmans Rochester LPGA 10.00 Sports Unlimited 11.00 Aqua Action 11.30 World Yachting Midnight LPGA Tour Golf: Wegmans Rochester LPGA 2.00 Sports Unlimited 3.00 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Premier Snooker League 2.00 Aqua Action 2.30 Wild Spirits: Wild Spirits 3.00 International Bowls: Australia V England – Men's Singles 5.00 Golf: Sportsmasters International Pro-am 6.00 Aqua Action 6.30 World Yachting 7.00 Bikesport UK 8.00 Premier Snooker League 10.00 Bikesport UK 11.00 Ten Pin Bowling: World Ten Pin Masters Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aerobics Oz Style 6.30 Fishing: Carp Show 7.00 Sports Unlimited 8.00 Aqua Action 8.30 World Yachting 9.00 Football Asia 9.30 Aqua Action 10.00 WWE: Late Night – Bottom Line 11.00 Extreme Racing: Cisco Euro Challenge Midnight Closedown

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 9 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday X-Games VII Classix 1.00 Philishave Coolskin UK Wake Tour 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Dirt Divas 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 The Hard Lyfe 8.00 The Ride Guide Mountainbike Show 8.30 Dirt Divas 9.00 Gravity Games 2003 10.00 X-Games VII Classix 11.00 The Hard Lyfe Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 TBA 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 TBA 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Tru Calling 9.00 Angel 10.00 Las Vegas 11.00 Unofficial World Records Of Sex 11.30 When Sex Goes Wrong Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 TBA 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Tour Of Duty 1.00 King Of The Hill 1.30 Batman 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Tour Of Duty 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 Malice 11.00 NYPD Blue Midnight Cathouse Special 1.15 G-String Divas 1.55 NYPD Blue 2.55 Cops 3.25 Cops 3.55 Closedown

UKTV GOLD

6.05am Neighbours 6.35 It Ain't Half Hot, Mum 7.15 'Allo 'Allo! 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.05 'Allo 'Allo! 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.20 Gimme Gimme Gimme 11.00 I'm Alan Partridge 11.40 Only Fools And Horses 12.20 My Family 1.00 The Vicar Of Dibley 1.40 Gimme Gimme Gimme 2.20 Dangerfield 3.15 Weakest Link 4.05 Monarch Of The Glen 5.00 Charlie's Angels

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 House Detectives 7.00 Slave Island: A Meet The Ancestors Special 8.00 Local Heroes 8.30 Local Heroes 9.00 Seven Wonders Of The Industrial World 10.00 Pornography: A Secret History Of Civilisation 11.00 Kenneth Williams: Desperately Funny Midnight Seven Wonders Of The Industrial World 1.00 Pornography: A Secret History Of Civilisation 2.00 Kenneth Williams: Desperately Funny 3.00 Closedown

UKTV HISTORY

8.00am Bullets 9.00 The Churchills: Aristocratic Adventurers 10.00 Mysteries: Mysteries Of The Sphinx 11.00 TBA Midday This Week In History 12.30 Bloody Crimes: Highway Robbery 1.00 The SS: Struggle For Power 2.00 The Yangtse Incident 4.00 Saipan 5.00 Why Did Hitler Murder Ernst Roehm? 6.00 The SS: Waffen – SS 7.00 TBA 8.00 Lost Inventions: Revolutionary Submarine 9.00 History's Raiders: The Taranto Raid 1940 10.00 Cold Case Files 11.00 Bloodlines: The Dracula Family Tree Midnight Infamous Murders: Hollywood Murders 12.30 Jean Harris: Great Crimes And Trials 1.00 David Greenglass: Twice A Traitor 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Bright Ideas; UKTV Food; UKTV People*

HALLMARK

6.00am Spring Awakening 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Providence 11.00 The District Midday Judging Amy 1.00 Barbara Taylor Bradford's Act Of Will (Part II Of II) 3.00 Dying To Dance 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 100 Days In The Jungle 1.00 The Agency 2.00 In The Blink Of An Eye 4.00 Barbara Taylor Bradford: Act Of Will

PLUS

6.00am Man About The House 6.30 George & Mildred 7.00 Don't Wait Up 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Expert Witness 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Return Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Return Of Sherlock Holmes 9.00 Mccallum 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Mccallum 4.00 On The Buses 4.30 Don't Wait Up 5.00 Return Of Sherlock Holmes

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 6ixth Sense With Colin Fry 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 6ixth Sense With Colin Fry 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 The Outer Limits 10.00 Retroactive 11.40 Near Dark 1.30 Farscape 2.30 The Outer Limits 3.30 The Twilight Zone 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Men Of Iron 7.00 Extreme Latitude 7.30 Storm Stories 8.00 Gorillas From The Heart Of Darkness 9.00 Frontlines Of Construction 10.00 Air Crash Investigation 11.00 D-Day: Men And Machines Midnight Raising Of The Hunley 1.00 Frontlines Of Construction 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Alligators With Nigel Marven 7.00 Extreme Machines 8.00 The Detonators 8.30 Wings 9.30 Greatest Military Clashes 10.00 Monster Garage 11.00 Extreme Machines Midday Wreck Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Billion Dollar Secret 3.30 The Detonators 4.00 Wings 5.00 Unsolved History 6.00 Time Team 7.00 Wreck Detectives 8.00 Monster Garage 9.00 Building The Ultimate 9.30 Salvage Squad 10.30 Chris Barrie's Massive Engines 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 Building The Ultimate 3.30 Chris Barrie's Massive Engines 4.00 Salvage Squad 5.00 Wreck Detectives

DISCOVERY HOME & LEISURE

6.00pm 5th Gear 6.30 Mates Rates 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Other People's Houses 9.00 5th Gear 9.30 A Bike Is Born 10.00 American Hotrod 11.00 Classic Car Restoration 11.30 Late Night Poker 12.30 American Hotrod 1.30 Buildings Of The Future 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 5th Gear 3.30 A Bike Is Born 4.00 American Hotrod 5.00 Classic Car Restoration 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The SS 7.00 TBA 8.00 Lost Inventions 9.00 History's Raiders 10.00 Cold Case Files 11.00 Bloodlines Midnight Infamous Murders 12.30 Jean Harris 1.00 David Greenglass 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Babies: Special Delivery 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy 5.00 Fat Dog Mendoza 5.25 Mike, Lu & Og 5.35 Ned's Newt

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 The Even Stevens Movie 8.30 That's So Raven 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

CELEBRITY POKER CLUB

Challenge?, 11pm
Glamorous stars such as coughing Major Charles Ingram, 'Nasty' Nick Bateman and TV psychiatrist Raj Persaud compete against each other in a gambling challenge. Which of these luminaries is best at mind games?

THE SMOKING ROOM

BBC Three, see EPG for details
A comedy set in the smokers' room of an unnamed company. More about office politics and gossipy intrigue than smoking – although there is a lot of that. This certainly promotes the view that smokers are slackers.

PRIMETIME

8PM

8.00 Dragonfly SM9 (2002, 12) Drama. Stars Kevin Costner. **The War Bride** SM1 (2001, PG) Drama. Stars Anna Friel. **My Big Fat Greek Wedding** SM8 (2002, PG) Romantic comedy. With Nia Vardalos. **Super Troopers** SM2 (2001, 15) Comedy. Stars Jay Chandrasekhar. **La Dolce Vita** SC1 (1960, 12) Drama. **Riding In Cars With Boys** SM7 (2001, 12) Comic drama. Stars Drew Barrymore.
8.10 The Adventures Of Priscilla, Queen Of The Desert FF4 (1994, 15) Comedy.
8.30 The Sum Of All Fears SM6 (2002, 12) Thriller. Stars Ben Affleck.

9PM

9.00 The Sweetest Thing SM5 (2002, 15) Romantic comedy. Stars Cameron Diaz. **Beverly Hills Cop III** SM4 (1994, 15) Crime drama. With Eddie Murphy. **Orange County** SM3 (2002, 12) Comedy. **The Searchers** TCM (1956, PG) Western. Stars John Wayne. **The Man In The Iron Mask** SC2 (1976, PG) Adventure.
9.45 Undisputed SM8 (2002, 15) Action. Stars Wesley Snipes.

10PM

10.00 The Last Seduction SM9 (1993, 18) Crime thriller. With Linda Fiorentino. **28 Days Later** SM1 (2002, 18) Horror. Stars Cillian Murphy. **Sniper 2** SM2 (2002, 15) Action drama. **Magnolia** FF4 (1999, 18) Drama.
10.15 The Salton Sea SM7 (2002, 18)
10.30 'O' SM3 (2001, 15) With Josh Hartnett and Julia Stiles.
10.35 Basic Instinct SM6 (1991, 18) Thriller. With Sharon Stone.
10.40 Spider-Man SM5 (2002, 12) Fantasy adventure. With Tobey Maguire.
10.50 The Transporter SM4 (2002, 15) Action thriller. With Jason Statham.
10.55 Gazon Maudit SC1 (1995, 18) Erotic drama. Stars Josiane Balasko.

6.00am The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
Summer Wishes, Winter Dreams SC1 (1973, PG)
6.20 A Gift Of Love: The Daniel Huffman Story SM1 (1999, PG)
The Day They Robbed The Bank Of England TCM (1960, U)
6.35 Gilda Radner: It's Always Something SM6 (2002, PG)
Miracle Dogs SM9 (2002, U)
6.45 The Sky's No Limit SM2 (1984, PG)
6.50 The Babe SM4 (1992, PG)
Charlotte's Web 2 SM8 (2003, U)
7.00 Deep In My Heart SM5 (1999, PG)
Susan Slade SC2 (1961, PG)
7.35 The Little Rascals SM3 (1994, U)
7.45 Third Finger, Left Hand TCM (1940, PG)
8.00 Fun With Dick And Jane SC1 (1976, PG)
8.15 Dancing At The Harvest Moon SM6 (2002, PG)
Asterix Conquers America SM9 (1994, U)
8.20 Manhattan Murder Mystery SM1 (1993, PG)
8.25 The Ponder Heart SM8 (2001, PG)
The Bread, My Sweet SM7 (2000, PG)
8.30 Oh, God! Book II SM2 (1980, PG)
8.45 Prince Charming SM5 (2001, PG)
8.50 No Ordinary Baby SM4 (2001, PG)
9.00 The Double Man SC2 (1967, PG)
9.20 Glitter SM3 (2001, PG)
9.25 Mr Skeffington TCM (1944, PG)
9.45 Look Who's Talking Now SM9 (1993, PG)
9.50 Legend SM6 (1985, PG)
10.00 Reach For The Sky SC1 (1956, U)
10.05 My Big Fat Greek Wedding SM8 (2002, PG)
10.10 Joe Torre: Curveballs Along The Way SM2 (1997, PG)
10.20 Sister Act 2: Back In The Habit SM1 (1993, PG)
10.25 Cupid & Cate SM7 (2000, U)
10.30 Stolen Summer SM5 (2002, PG)
Me And The Kid SM4 (1993, PG)
11.20 MXP: Most Xtreme Primate SM3 (2003, U)
11.30 The Man In The Iron Mask SC2 (1976, PG)
Fury TCM (1936, 15)
Me And Dad SM9 (2001, U)
11.35 Killer Bees SM6 (2002, PG)
11.40 A Touch Of Fate SM2 (2001, PG)
11.50 Scooby-Doo SM8 (2002, PG)
12.10 Wrinkle In Time SM7 (2003, PG)
12.15 Spy Kids 2: The Island Of Lost Dreams SM5 (2002, U)
The Adventures Of Pluto Nash SM4 (2002, PG)
12.20 A Gift Of Love: The Daniel Huffman Story SM1 (1999, PG)
The Swimmer SC1 (1968, PG)
1.00 Escape From Fort Bravo TCM (1953, U)
1.05 The Clinic SM3 (2004, PG)
1.15 Asterix Conquers America SM9 (1994, U)
1.20 Gilda Radner: It's Always Something SM6 (2002, PG)
1.25 The Sky's No Limit SM2 (1984, PG)
Charlotte's Web 2 SM8 (2003, U)
1.30 The Black Scorpion SC2 (1957, PG)
2.00 Deep In My Heart SM5 (1999, PG) **The Babe** SM4 (1992, PG)
In Like Flint SC1 (1967, PG)
2.20 The Battle Of Mary Kay SM1 (2002, PG)
The Lost Treasure Of Sawtooth Island SM7 (2000, PG)
2.45 Miracle Dogs SM9 (2002, U)
2.50 Never So Few TCM (1959, PG)
3.00 Dancing At The Harvest Moon SM6 (2002, PG)
The Ponder Heart SM8 (2001, PG)
3.05 Oh, God! Book II SM2 (1980, PG)
3.25 The Little Rascals SM3 (1994, U)
3.30 The Beast From 20,000 Fathoms SC2 (1953, PG)
3.45 Prince Charming SM5 (2001, PG)
4.00 No Ordinary Baby SM4 (2001, PG)
Reach For The Sky SC1 (1956, U)
4.05 The Bread, My Sweet SM7 (2000, PG)
4.10 Manhattan Murder Mystery SM1 (1993, PG)
4.30 Look Who's Talking Now SM9 (1993, PG)
4.35 Legend SM6 (1985, PG)
4.40 The Santa Trap SM8 (2002, U)
4.45 Joe Torre: Curveballs Along The Way SM2 (1997, PG)
5.00 It Came From Beneath The Sea SC2 (1954, U)
5.05 The Wreck Of The Mary Deare TCM (1959, PG)
5.10 Glitter SM3 (2001, PG)
5.30 Stolen Summer SM5 (2002, PG)
5.40 Me And The Kid SM4 (1993, PG)
5.50 Wrinkle In Time SM7 (2003, PG)
6.00 The Dam Busters FF4 (1954, U)
6.10 Sister Act 2: Back In The Habit SM1 (1993, PG) Deloris Van Cartier is back in front of the big band, but not for long.
6.15 Me And Dad SM9 (2001, U)
A Touch Of Fate SM2 (2001, PG)
6.20 The Swimmer SC1 (1968, PG)
6.25 Scooby-Doo SM8 (2002, PG)
6.30 The Valley Of Gwangi SC2 (1968, PG)
6.45 Killer Bees SM6 (2002, PG)
7.00 Torpedo Run TCM (1958, U) A Japanese aircraft carrier becomes the obsessive target of an American commander following its involvement in the death of his family.
7.10 MXP: Most Xtreme Primate SM3 (2003, U) Separated from the rest of the animals on a trip to Mexico, chimp Jack ends up in snowy Colorado. Stars Robby Benson.
7.15 Spy Kids 2: The Island Of Lost Dreams SM5 (2002, U) New OSS agents Juni and Carmen begin their first mission.
7.20 Which Way To The Front? SM4 (1970, PG) When the draft board turns down the world's richest man, he raises his own army and sets off to bash some Nazis.

PRIMETIME see panel

11.00 Royal Flash SC2 (1975, 15)
11.15 The Outrage TCM (1964, 15)
11.25 Dogtown And Z-Boys SM8 (2001, 15)
11.35 Columbo: No Time To Die SM2 (1992, 15)
Midnight The Lone Ranger SM9 (2003, 12)
True Believer SM1 (1989, 15)
12.05 Romeo Is Bleeding SM7 (1993, 18)
12.10 A Beautiful Mind SM3 (2001, 12)
12.25 The Adventures Of Pluto Nash SM4 (2002, PG)
12.45 Nine To Five SC2 (1980, 15)
Polyester SC1 (1981, 18)
12.50 The Magdalene Sisters SM5 (2002, 15)
1.05 Stranded SM8 (2000, 15)
Betrayed TCM (1954, U)
1.10 My Brother Tom FF4 (2000, 18)
1.15 Repli-Kate SM2 (2002, 15)
1.40 Mean Machine SM9 (2001, 15)
1.55 A Part Of The Family SM1 (1993, 15)
2.05 America's Sweethearts SM7 (2001, 12)
2.10 The Pact SM4 (2002, 12)
2.15 The Sniper SC1 (1952, 15)
2.25 Ticker SM6 (2001, 15)
2.35 A Shot At Glory SM3 (2002, 15)
2.40 I Saw What You Did SC2 (1965, 15)
2.45 Border Patrol SM8 (2001, 15)
2.55 Point Of Origin SM5 (2002, 15)
Behind The Red Door SM2 (2002, 15)
3.05 The Citadel TCM (1938, PG)
3.20 Return Of The Secaucus Seven FF4 (1980, 15)
3.30 Villa Des Roses SM9 (2001, 15)
Return Of The Living Dead Part II SM1 (1987, 18)
3.45 Crossroads SM4 (1986, 15)
3.50 In Like Flint SC1 (1967, PG)
4.00 Lake Consequence SM6 (1994, 18)
The Bread, My Sweet SM7 (2000, PG)
4.10 Phantom Of The Rue Morgue SC2 (1954, 12)
4.25 The Santa Trap SM8 (2002, U)
4.40 The Clinic SM3 (2004, PG)
4.45 A Touch Of Fate SM2 (2001, PG)
5.00 Prince Charming SM5 (2001, PG)
5.05 The Battle Of Mary Kay SM1 (2002, PG)
5.30 Which Way To The Front? SM4 (1970, PG)
5.35 Someone Was Watching SM6 (2002, PG)
5.40 Canyon Ambush SC2 (1952, U)

SKY BOX OFFICE

American Pie: The Wedding (2003, 15) Deliciously taste-free. (Every 60 mins)
Basic (2003, 15) (Every 60 mins from 6.30am)
Blackball (2003, 15) (Every 60 mins)
Buffalo Soldiers (2001, 15) (Every 30 mins)
Cabin Fever (2002, 15) (Every 60 mins)
Calendar Girls (2003, 12) Cheeky British comedy. (Every 60 mins from 6.30am)
Charlie's Angels: Full Throttle (2003, 12) Action with Cameron Diaz. (Every 60 mins)
Daddy Day Care (2003, PG) Comedy. (Every 60 mins from 6.30am to 9.30pm)
Down With Love (2003, 12) Romcom. (Every 60 mins from 6.30am to 9.30pm)
Dreamcatcher (2003, 15) Gut-wrenching tale. (Every 60 mins from 6.30am)
Dumb & Dumberer: When Harry Met Lloyd (2003, 12) Gross-out comedy. (Every 90 mins from 6.30am to 9.30pm)
Freddy Vs Jason (2003, 18) (Every 60 mins)
Holes (2003, PG) Smart family adventure. (Every 60 mins from 6.30am to 9.30pm)
In America (2002, 15) Drama. (Every 60 mins from 6.30am)
Intolerable Cruelty (2003, 12) Comedy. (Every 60 mins from 6.30am)
The League Of Extraordinary Gentlemen (2003, 12) (Every 30 mins)
Legally Blonde 2: Red White & Blonde (2003, 12) (Every 60 mins from 6.30am)
Love Actually (2003, 15) (Every 30 mins)
Matchstick Men (2003, 12) Crime caper. (Every 60 mins from 6.30am)
Seabiscuit (2003, PG) (Every 60 mins)
Terminator 3: Rise Of The Machines (2003, 12) Action. (Every 60 mins)
The Texas Chainsaw Massacre (2003, 18) Grisly horror. (Every 30 mins)
Underworld (2003, 15) Full-blooded horror thriller. (Every 60 mins from 6.30am)
Wrong Turn (2003, 18) (Every 60 mins)
Young Adam (2003, 18) (Every 60 mins)

BRITISH EUROSPORT

6.00am Euro 2004: Inside The Teams 6.30 Euro 2004: Inside The Teams 7.00 Euro 2004: Inside The Teams 7.30 Euro 2004: Inside The Teams 8.00 Adventure Raid Series 8.30 Mission To Athens 9.00 Watts 9.30 Athletics 11.15 Olympic Torch Relay 11.30 Euro 2004: Inside The Teams Midday UEFA Stories 1.00 Boxing 2.30 Euro Legends 3.30 Athletics 5.15 Rally Championship 5.30 Rally Championship 6.30 Euro 2004 Update 6.45 Equestrianism 7.45 Golf 8.15 Golf 9.15 Sailing World 9.45 Olympic Games 10.15 Extra Time 10.45 UEFA Stories 11.15 News Report 11.30 Extra Time Midnight Olympic Games 12.30 News Report 12.45 Closedown

SKY SPORTS 1

6.00am Bikesport UK 7.00 WWE: Heat 8.00 Ladies European Tour 9.00 Aerobics Oz Style 9.30 Euro Seniors Tour 10.30 Premier League Snooker 12.30 Football Asia 1.00 Bikesport UK 2.00 Premier League Snooker 4.00 LIVE Cricket: NCL – Sussex V Durham 10.30 You're On Sky Sports! 11.30 Boots 'N' All 12.30 Futbol Mundial 1.00 Ten Pin Bowling 2.00 Boots 'N' All 3.00 You're On Sky Sports! 4.00 Closedown

SKY SPORTS 2

6.00am Aerobics Oz Style 6.30 Aqua Action 7.00 Aerobics Oz Style 7.30 Football Asia 8.00 Sports Unlimited 9.00 Aqua Action 9.30 World Yachting 10.00 Bikesport UK 11.00 Ladies European Tour: KLM Ladies Open Midday LPGA Tour Golf: Wegmans Rochester 2.00 Euro Seniors Golf 3.00 Champions Tour Golf: Fleetboston Classic 4.30 World Of Golf 5.30 WWE 6.30 Futbol Mundial 7.00 Watersports World 8.00 Euro Seniors Golf: The Mobile Cup 9.00 World Of Golf 10.00 Champions Tour Golf 11.30 Euro Tour Weekly Midnight World Of Golf 1.00 Euro Seniors Golf 2.00 Champions Tour Golf 3.30 Watersports World 4.30 Closedown

SKY SPORTS 3

11.30am Aerobics Oz Style Midday Sports Unlimited 1.00 Fishing: Carp Show 1.30 Wild Spirits: Wild Spirits 2.00 Aqua Action 2.30 World Yachting 3.00 Sports Unlimited 4.00 Bikesport UK 5.00 Legends Motor Racing 6.00 Aqua Action 6.30 Euro Tour Weekly 7.00 Ten Pin Bowling 8.00 Boots 'N' All 9.00 Legends Motor Racing: Legends Motorsport 10.00 Watersports World 11.00 Trans World Sport Midnight Closedown

SKY SPORTS EXTRA

Midday Aqua Action 6.00 Aerobics Oz Style 6.30 Irish Greyhound Racing 7.00 Legends Motor Racing 8.00 Trans World Sport 9.00 Irish Greyhound Racing 9.30 Aqua Action 10.00 WWE 11.00 Aqua Action 11.30 Irish Greyhound Racing Midnight Legends Motor Racing 1.00 Aqua Action 1.30 LIVE Test Cricket

EXTREME SPORTS

6.00am Bluetorch 7.00 16mm 7.30 Freerider 8.00 Gen://ex 8.30 Fusion TV 9.30 The Chilli Factor 10.00 Logic 10 10.30 Hardcore Candy 11.00 Gravity Games 2003 Midday High Octane 12.30 MXVM 1.00 UCI BMX Supercross 2004 1.30 BMX Jam Cologne 2003 2.00 Freerider 2.30 The Ride Guide Mountainbike Show 3.00 Superheroes 2 3.30 Gen://ex 4.00 Fusion TV 5.00 Gravity Games 2003 6.00 Hardcore Candy 6.30 16mm 7.00 Fuzzy Logic 7.30 FORE And Friends 8.00 The Ride Guide Mountainbike Show 8.30 Superheroes 2 9.00 Gravity Games 2003 10.00 High Octane 10.30 MXVM 11.00 Fuzzy Logic 11.30 FORE And Friends Midnight X-Terrain 12.30 Freeze Sports 1.00 X-Terrain 1.30 Freeze Sports 2.00 X-Terrain 2.30 Freeze Sports 3.00 Core Culture USA 4.00 X-Terrain 4.30 Freeze Sports 5.00 X-Terrain 5.30 Freeze Sports

Key to listings: Sky Movies = SM, Sky Cinema = SC, Film Four = FF4, Turner Classic Movies = TCM

SKY ONE

6.00am Dr Phil 7.00 TBA 7.30 What About Mimi? 8.00 Gamezville 9.00 TBA 10.00 Buffy The Vampire Slayer 11.00 ER Midday Film: TBA 1.45 Scrubs 2.15 Jenny Jones 3.05 The Sharon Osbourne Show 4.00 TBA 5.00 Star Trek: Voyager 6.00 Buffy The Vampire Slayer 7.00 The Simpsons 7.30 The Simpsons 8.00 Brainiac: Science Abuse 9.00 Roxanne 11.00 Fear Factor: Couples Midnight Star Trek: Voyager 1.00 TBA 1.50 The X-Files 2.40 ER 3.30 TBA 4.20 TBA 5.10 The Sharon Osbourne Show

FX

10.00am Lost In Space 11.00 Voyage To The Bottom Of The Sea Midday Tour Of Duty 1.00 King Of The Hill 1.30 Batman 2.00 JAG 3.00 Highlander 4.00 Highlander 5.00 Tour Of Duty 6.00 Cops 6.30 King Of The Hill 7.00 JAG 8.00 The X-Files 9.00 The Shield 10.00 The Shield 11.00 NYPD Blue Midnight Playmakers 1.00 Playmakers 2.00 NYPD Blue 3.00 Cops 3.30 Cops 4.00 Closedown

UKTV GOLD

6.00am Neighbours 6.30 It Ain't Half Hot, Mum 7.10 Yes, Minister 7.50 Doctors 8.25 EastEnders 9.00 The Bill 10.00 Where The Heart Is 11.00 Dangerfield Midday Lovejoy 1.00 The House Of Eliott 2.00 The Bill 3.00 Doctors 3.40 EastEnders 4.20 As Time Goes By 5.00 Lovejoy 6.00 The Bill 7.00 Yes, Minister 7.40 As Time Goes By 8.20 Only Fools And Horses 9.00 My Family 9.40 The Vicar Of Dibley 10.35 Gimme Gimme Gimme 11.15 The Office 11.55 Only Fools And Horses 12.35 My Family 1.10 The Vicar Of Dibley 2.00 Alistair McGowan's Big Impression 2.15 Dangerfield 3.10 Weakest Link 4.00 Monarch Of The Glen 5.00 Charlie's Angels

UKTV DOCUMENTARY

6.00pm Bill Oddie Goes Wild 6.30 House Detectives 7.00 Meet The Ancestors 8.00 Local Heroes 8.30 Local Heroes 9.00 My Family And Autism 10.00 Hollywood Knives 11.00 Frankie Howerd Midnight My Family And Autism 1.00 Hollywood Knives 2.00 Frankie Howerd 3.00 Closedown

UKTV HISTORY

8.00am David Greenglass: Twice A Traitor 9.00 Why Did Hitler Murder Ernst Roehm? 10.00 Great Escapes Of World War II 11.00 TBA Midday Infamous Murders: Hollywood Murders 12.30 Jean Harris: Great Crimes And Trials 1.00 The SS: Waffen – SS 2.00 Bloodlines: The Dracula Family Tree 3.00 Lost Inventions: Revolutionary Submarine 400 History's Raiders: The Taranto Raid 1940 5.00 First In Battle: The 7th Cavalry 6.00 The SS: Heydrich 7.00 TBA 8.00 Infamous Murders: A Question of Doubt 8.30 Manhunt: The Hunt For The Mad Trapper 9.00 True Crime Authors: A Sniper In The Tower 10.00 Cold Case Files 11.00 Dead Reckoning: The Body Searchers Midnight Colour Of War: Clearing The Way 1.00 Napoleon: To Destiny 2.00 Closedown

● *Also from UKTV: UKTV G2; UKTV Style; UKTV Drama; UKTV Bright Ideas; UKTV Food; UKTV People*

HALLMARK

6.00am Dying To Dance 8.00 Dr Quinn: Medicine Woman 9.00 Jake And The Fatman 10.00 Jake And The Fatman 11.00 The District Midday Judging Amy 1.00 Twelve Angry Men 3.00 Here Comes The Son 5.00 Jake And The Fatman 6.00 Providence 7.00 Judging Amy 8.00 The District 9.00 The Agency 10.00 Law & Order 11.00 American Gun 1.00 The Agency 2.00 The Long Island Incident 4.00 Here Comes The Son

PLUS

3.00am Man About The House 6.30 George & Mildred 7.00 Don't Wait Up 7.30 I Dream Of Jeannie 8.00 Bewitched 8.30 French Fields 9.00 Coronation Street 9.30 Emmerdale 10.00 Diagnosis Murder 11.00 Ironside Midday Coronation Street 12.30 Emmerdale 1.00 George & Mildred 1.30 Expert Witness 2.00 Murder, She Wrote 3.00 Petrocelli 4.00 Casebook Of Sherlock Holmes 5.00 Diagnosis Murder 6.00 Ironside 7.00 Murder, She Wrote 8.00 Casebook Of Sherlock Holmes 9.00 Ruth Rendell Mysteries 10.00 Taggart 11.00 Petrocelli Midnight On The Buses 12.30 Bless This House 1.00 Emmerdale 1.30 Coronation Street 2.00 Ruth Rendell Mysteries 3.00 Taggart 4.00 On The Buses 4.30 Don't Wait Up

● *Also from Granada: Granada Men & Motors (fast cars and fast women)*

FTN

6.00pm Thomas Cook TV 8.00 Bob And Margaret 8.30 Fash FC: Fash's Diary 9.00 Most Haunted 9.30 6ixth Sense With Colin Fry 10.00 The Tonight Show With Jay Leno 10.50 Sin Cities 2 11.20 The World's Deadliest Gangs 11.50 Ricki Lake 12.40 Bob And Margaret 1.10 Fash FC: Fash's Diary 1.40 The Tonight Show With Jay Leno 2.30 Most Haunted 2.55 6ixth Sense With Colin Fry 3.20 Sin Cities 2 3.45 The World's Deadliest Gangs 4.10 Ricki Lake 5.00 Home Shopping 6.00 Closedown

BRAVO

6.00pm Knight Rider 7.00 Fashanu's Football Challenge 8.00 Police Beat 8.30 Street Crime UK 9.00 Alias 10.00 Sin Cities 2 10.30 Sin Cities 3 11.00 3001: A Sex Oddity 11.30 Laid Bare Midnight Tasteful TV 3 12.30 Sin Cities 2 1.00 Alias 2.00 3001: A Sex Oddity 2.30 Laid Bare 3.00 Closedown

SCI FI

6.00am The Ray Bradbury Theatre 6.30 The Ray Bradbury Theatre 7.00 Teleshopping 10.00 Farscape 11.00 Tremors Midday Tracker 1.00 Quantum Leap 2.00 Farscape 3.00 The Chronicle 4.00 Tremors 5.00 Tracker 6.00 Quantum Leap 7.00 The Outer Limits 8.00 The Chronicle 9.00 Push Nevada 10.00 Child's Play 3 11.30 Farscape 12.30 The Outer Limits 1.30 Scissors 3.30 The Twilight Zone 4.00 Millennium 5.00 Arc The Lad 5.30 Gasaraki

NATIONAL GEOGRAPHIC

6.00pm Men Of Iron 7.00 Renegade Lions 7.30 Storm Stories 8.00 Scientific American Frontiers 9.00 Fireball Forward 11.00 Dam Busters Midnight The Sinking Of The Belgrano 1.00 Asia To The World 2.00 Closedown

● *Also from National Geographic: National Geographic + (time-shifted catch-up channel); Adventure One (more walks on the wild side)*

DISCOVERY CHANNEL

6.00am Piranha Adventure 7.00 Extreme Machines 8.00 The Detonators 8.30 Wings 9.30 Greatest Military Clashes 10.00 Monster Garage 11.00 The Greatest Cars In The World Midday Wreck Detectives 1.00 Monster Garage 2.00 Chris Barrie's Massive Engines 2.30 Return To Area 51 3.30 The Detonators 4.00 Wings 5.00 Unsolved History 6.00 Time Team 7.00 Wreck Detectives 8.00 Monster Garage 9.00 The Real Bravo Two Zero 10.00 First World War 11.00 Trauma: Life In The ER Midnight The Operation 1.00 Monster Garage 2.00 Impact: Stories Of Survival 3.00 First World War 4.00 The Real Bravo Two Zero 5.00 Wreck Detectives

DISCOVERY HOME & LEISURE

6.00pm Houseboat 6.30 Houseboat 7.00 Total Fishing With Matt Hayes 7.30 Go Fishing 8.00 Location, Location, Location 9.00 Des Res 9.30 A Place In The Sun 10.00 Escape To River Cottage 10.30 Sun, Sea And Scaffolding 11.00 Getting Afloat 11.30 Late Night Poker 12.30 American Hotrod 1.30 Buildings Of The Future 2.00 Rex Hunt Fishing Adventures 2.30 Rex Hunt Fishing Adventures 3.00 Des Res 3.30 A Place In The Sun 4.00 Escape To River Cottage 4.30 Sun, Sea And Scaffolding 5.00 Getting Afloat 5.30 Trainspotting

● *Also from Discovery: Discovery + (time-shifted catch-up channel); Discovery Travel & Adventure; Discovery Health; Discovery Civilisation; Discovery Kids; Animal Planet; Discovery Wings*

THE HISTORY CHANNEL

6.00pm The SS 7.00 TBA 8.00 Infamous Murders 8.30 Manhunt 9.00 True Crime Authors 10.00 Cold Case Files 11.00 Dead Reckoning Midnight Colour Of War 1.00 Napoleon 2.00 Closedown

● *Also from The History Channel: History Channel + (time-shifted catch-up channel); The Biography Channel*

LIVING TV

6.00am Home Shopping 6.30 Home Shopping 7.00 Barney And Friends 7.30 Oswald 7.45 The Wheels On The Bus 7.55 Barney And Friends 8.25 Hi-5 9.00 Little Miracles 9.30 Med Students 10.00 Babies: Special Delivery 11.00 Charmed Midday Ricki Lake 12.50 Crossing Over With John Edward 1.20 Crossing Over With John Edward 1.50 The Residents 2.50 Missing 3.45 The Nanny 4.15 Charmed 5.10 Charmed 6.05 Joan of Arcadia 7.00 Pink: the Rise And Rise Of... 8.00 Queer Eye UK 9.00 Will And Grace 9.30 Will And Grace 10.00 America's Next Top Model 11.00 Sexcetera Midnight It Was Him Or Us 1.45 Queen Latifah 2.30 Celebrity Extra 2.35 Sins of Silence 4.15 Beyond With James Van Praagh 4.40 Beyond With James Van Praagh 5.05 Star Treatment 5.30 Home Shopping

CARTOON NETWORK

6.00am The Cramp Twins 6.30 Dexter's Laboratory 7.00 Ozzy & Drix 7.30 Codename: Kids Next Door 8.00 Xiaolin Showdown 8.30 Ed, Edd 'N' Eddy 9.00 Dexter's Laboratory 9.30 The Cramp Twins 10.00 Codename: Kids Next Door 10.30 Ed, Edd 'N' Eddy 11.00 Ozzy & Drix 11.30 The Powerpuff Girls Midday Dexter's Laboratory 12.30 Xiaolin Showdown 1.00 Codename: Kids Next Door 1.30 Ozzy & Drix 2.00 The Cramp Twins 2.30 The Powerpuff Girls 3.00 Ed, Edd 'N' Eddy 3.30 The Cramp Twins 4.00 Xiaolin Showdown 4.30 Dexter's Laboratory 5.00 Codename: Kids Next Door 5.30 Ozzy & Drix 6.00 The Powerpuff Girls 6.30 Ed, Edd 'N' Eddy 7.00 Xiaolin Showdown 7.30 Ozzy & Drix 8.00 Dexter's Laboratory 8.30 Codename: Kids Next Door 9.00 Beyblade 9.30 The Powerpuff Girls 10.00 Ed, Edd 'N' Eddy 10.25 Xiaolin Showdown 10.50 Ozzy & Drix 11.15 Codename: Kids Next Door 11.35 The Cramp Twins Midnight Fat Dog Mendoza 12.20 Ned's Newt 12.45 Dexter's Laboratory 1.00 Spaced Out 1.20 The Cramp Twins 2.00 Gadget Boy

● *Also from Cartoon Network: Cartoon Network + (time-shifted catch-up channel); Boomerang (more great 'toons); CNX (adventure 'toons)*

NICKELODEON

6.00am Arthur 6.30 Rugrats 7.00 Mr Bean 7.15 Fairly Odd Parents 7.30 SpongeBob Squarepants 8.00 100 Deeds For Eddie McDowd 8.30 Fairly Odd Parents 8.45 Mr Bean 9.00 Rugrats 9.30 Arthur 10.00 Angelina Ballerina 10.30 Dora The Explorer 11.00 Blue's Clues 11.30 Little Bear Stories Midday Mr Bean 12.30 Rugrats 1.00 SpongeBob Squarepants 1.30 Fairly Odd Parents 2.00 Maggie And The Ferocious Beast 2.30 Angelina Ballerina 3.00 Rugrats 3.30 Mr Bean 4.00 Fairly Odd Parents 4.30 All Grown Up 5.00 Sleepover Club 5.30 Two Of A Kind 6.00 Sabrina The Teenage Witch 6.30 Sabrina The Teenage Witch 7.00 Romeo 7.30 Saved By The Bell 8.00 Fairly Odd Parents 8.30 SpongeBob Squarepants 9.00 Rugrats 9.30 Mr Bean 10.00 Closedown

● *Also from Nickelodeon: Nickelodeon + (time-shifted catch-up channel); Nick Jnr (pre-school entertainment); Nick Toons (popular 'toons)*

DISNEY

6.00am Little Mermaid 6.25 Aladdin 6.50 House Of Mouse 7.10 Lizzie McGuire 7.35 That's So Raven 8.00 Kim Possible 8.25 Sabrina 8.50 House Of Mouse Shorts 9.00 Bear In The Big Blue House 9.25 Sing Me A Story With Belle 9.50 Jojo's Circus 10.05 Out Of The Box 10.30 64 Zoo Lane 10.45 Book Of Pooh 11.00 Art Attack 11.20 Tarzan 11.45 Lilo And Stitch Midday Closedown 12.10 Dave The Barbarian 12.35 Recess 1.00 Kim Possible 1.25 That's So Raven 1.50 Lizzie McGuire 2.10 Teen Angel 2.35 Fillmore 2.55 The Proud Family 3.20 Art Attack 3.35 Lilo And Stitch 4.00 Dave The Barbarian 4.30 Recess 5.00 Kim Possible 5.30 Lizzie McGuire 6.00 That's So Raven 6.30 8 Simple Rules 7.00 Sabrina The Teenage Witch: Friends Forever 8.10 Sabrina 8.35 The Proud Family 9.00 8 Simple Rules 9.30 Boy Meets World 10.00 Home Improvement 10.30 Home Improvement 11.00 Honey, I Shrunk The Kids 11.45 Classic Toons Midnight Closedown

● *Also from Disney Channel: Disney Channel + (time-shifted catch-up channel); Toon Disney (the best of Disney toons); Playhouse Disney (pre-school entertainment)*

● *Other children's channels: Fox Kids; Fox Plus*

TV CHOICES

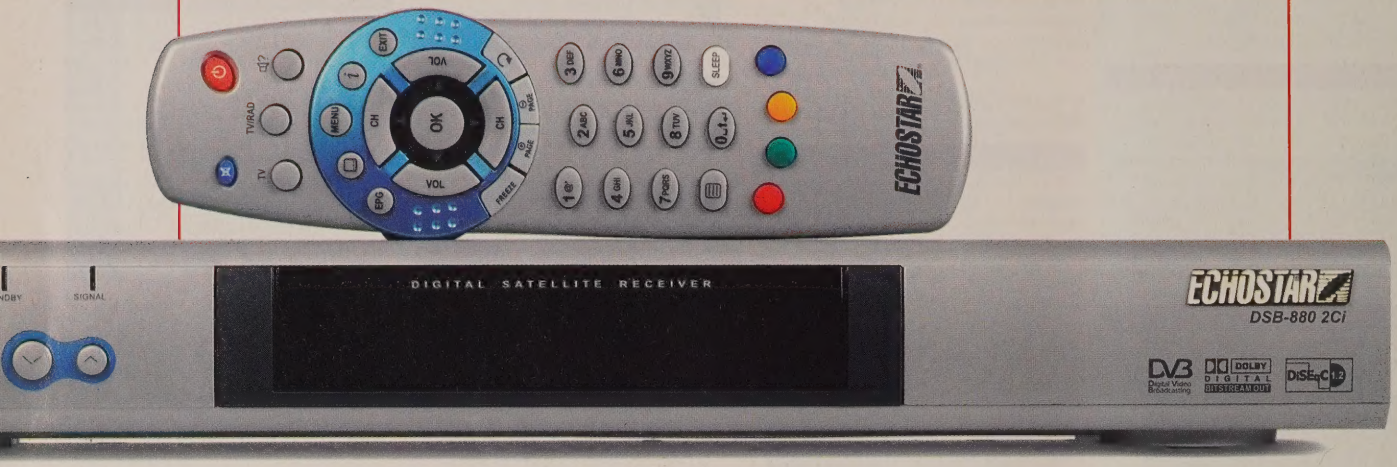
YOUNG ADAM

Sky Box Office, every 60 minutes
Ewan McGregor does what you expect of him (ie, gets his bits out), but American audiences were almost deprived of the wondrous sight when censors threatened to cut the offending parts (of the film). They were eventually restored.

SLAVE ISLAND: A MEET THE ANCESTORS SPECIAL

UKTV Documentary, 1pm
In 1991 the remains of 400 people were discovered beneath beneath the skyscrapers of New York. The bodies, some given royal burials, were of some of the 20,000 enslaved Africans transported to America.

WIN one of five



Echostar DSB-880 2Ci satellite receivers

Echostar is one of the key marques in satellite TV, a name which has been synonymous with quality and innovation for as long as *What Satellite & Digital TV* has been going.

These receivers have always been premium models, so when Echostar launched a budget range of receivers, we weren't surprised that they were as good as ever. The DSB-880 2Ci is a compact unit with a twin common interface, capable of picking up just about any European TV channel with the right viewing card and conditional access module.

Built around an STi 5518 chipset and 8MB of memory, it can store up to 4,000 channels on 80 satellites, and navigate between them using DiSEqC motors and switches, or USALS auto-location. There are event timers, and the EPG can handle a full seven days of programme info, while the software is updated direct from satellite.

It has RGB Scart outputs, an S-video output, digital audio output with Dolby Digital support, and a modulated UHF output.

It's slick and easy to use, with a handy remote control, favourites lists and excellent navigation options. Both picture and sound quality are first-rate.

We gave the DSB-880 2Ci one of our coveted Hardware Awards last month, and Echostar is offering five lucky readers a chance to win one. All you have to do is answer the question below.

If you don't get lucky, you can find out more about the DSB-880 2Ci at www.echostar-int.com, or call 0031 546 815122. The closing date is June 20 ■

Answer this question, fill in your details and return the form.
Post the coupon to:
What Satellite & Digital TV/Echostar Competition,
Highbury Entertainment London,
53-79 Highgate Road, London NW5 1TW.
Entries must be received by June 20, 2004

Question: What chipset does the Echostar DSB-880 2Ci use?

Answer: .....

Please tick any of these that you own

- ❑ Home computer
- ❑ Cable/satellite connection
- ❑ CD/video
- ❑ Credit card

Please tick your age group

- ❑ under 35
- ❑ 35-50
- ❑ 51-60
- ❑ 60+

Please tick the occupation that is closest to yours

- ❑ Office/clerical/trade
- ❑ Professional/management
- ❑ Student
- ❑ Retired

Name .....

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..... Postcode .....

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We do make our mailing list available to other selected organisations whose products or services may be of interest to you. If you would prefer not to be included in such mailings, please tick this box ❑

***What Satellite & Digital TV* COMPETITION RULES**

1. Entrants must be over 18 years old and resident in the UK. **2.** Employees of Highbury Entertainment London and companies supplying competition prizes are ineligible to enter. **3.** Proof of posting will not be accepted as proof of delivery. Entries must be on the entry form or a photocopy. No responsibility will be accepted for entries lost, damaged or delayed in the post. **4.** No alternatives, cash or otherwise, will be given as prizes. **5.** The winner will be notified by post. **6.** The Editor's decision is final. **7.** No purchase is necessary. **8.** Closing date for entries: June 20, 2004.

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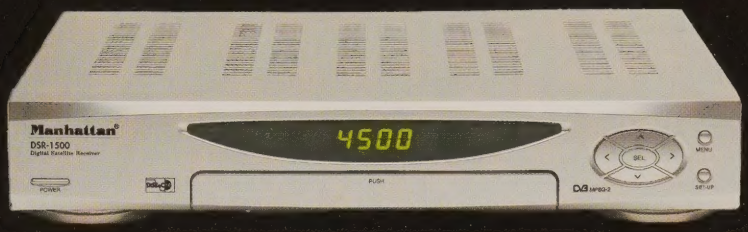
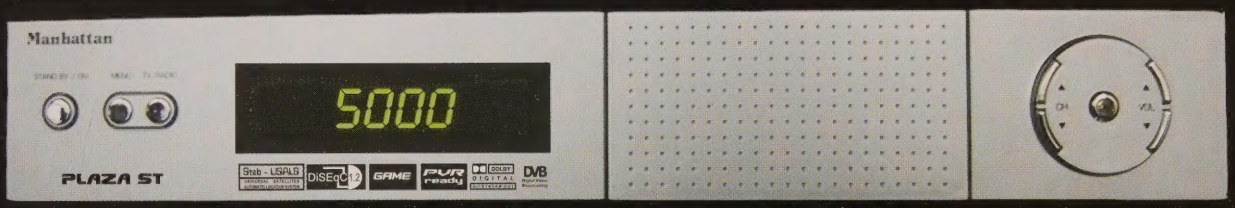


REVOLUTION



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Supports user - friendly OSD and easy Main Menu.
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Digital Set-top Box. Scrambled channel receivable with CI modules.
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Personal Video recorder. Momentous pause and play with button during A/V watching. Fast Forward & Fast Rewind in various speeds. Jump to live program. Slow Motion to Forward & Backward in various speeds. Automatic rewind for a time and play with button (Instant Replay) Time shift recording for 30 Minutes. Recording live channels and stop. Recording reservation in EPG information. Recording reservation with setting start time and duration. Play back of recorded services with Trick play modes. Built-in hard disk drive.

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